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TRINITY COLLEGE BULLETIN

Graduate and Summer Studies



Trinity College Hartford, Connecticut

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MAY 17 1984

HARTFORD, CONN.

Calendar

SUMMER — 1984

April 2, Monday

Registration for summer opens

May 16, Wednesday

Economics Qualifying Exam, 7:00 p.m., Williams 310

Courses begin and end on different dates throughout the summer to provide maximum flexibility in meeting the needs of students. Some begin as early as May 21 and others as late as June 25. All courses end by August 6.

The dates for each course are listed with the course description.

FALL TERM — 1984

Aug. 1, Wednesday

Registration for Fall Term opens

Aug. 30, Thursday

Evening hours for Graduate Advising and Registration, 7:00-8:30 p.m. (see

page 8).

Economics Qualifying Exam, 7:00 p.m., Williams 310

Sept. 3, Monday

Fall Term courses begin

Oct. 22-26

Evening hours for Graduate Registration, 4:30-6:30 p.m. Undergraduate Open Period: Graduate classes WILL NOT meet

Nov. 22, Thursday

Thanksgiving day; no graduate classes

Dec. 17, Monday

Last day of graduate classes (follow Thursday schedule)

SPRING TERM — 1985

Dec. 3. Monday

Registration for Spring Term opens

Jan. 15, Tuesday

Economics Qualifying Exam, 7:00 p.m., Williams 310

Evening hours for Graduate Advising and Registration, 7:00-8:30 p.m. (see

Jan. 17, Thursday

Spring Term courses begin

Feb. 1, Friday

Evening hours for Graduate Registration, 4:30-6:30 p.m. Final day for submitting Application for Conferral of Master's Degree

Feb. 18-22 March 22, Friday Undergraduate Open Period: Graduate classes WILL meet Spring Vacation begins (graduate classes WILL NOT meet)

April 8, Monday

Classes resume

May 1, Wednesday May 9, Thursday

Final day for submitting theses (signed and graded)

Last day of graduate classes

May 26, Sunday

Commencement Exercises for the 162nd Academic Year

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May 1984

M.a.

TRINITY COLLEGE BULLETIN

Graduate and Summer Studies

May 1984

Graduate Studies at Trinity College

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NOTICE: Trinity College admits students regardless of sex or handicap, and of any race, color, creed, and national or ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students of the College. Trinity College does not discriminate on the basis of sex, handicap, race, color, creed or national or ethnic origin in the administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other College-administered programs.

The Academic Program

The Trinity College program of graduate studies provides for the further scholarly development of talented men and women who wish to engage in a program of part-time evening graduate study.

Courses in the program lead to the degrees of Master of Arts, Master of Liberal Arts and Master of Science. Men and women who hold the Bachelor's degree may enroll in graduate courses for which they are qualified even though they do not

matriculate for the Master's degree.

As a result of its experience since 1927 with part-time graduate study, Trinity has concluded that the following conditions enable graduate students to progress toward a Master's degree which will represent superior accomplishment: first, a limited enrollment of students who are capable, mature, highly motivated; second, a Faculty of scholar-teachers; third, courses which meet for the longest possible time consistent with the efficient use of the student's necessarily limited time; fourth, small classes which meet at the College; fifth, excellent library facilities; sixth, encouragement of independent research; seventh, careful counseling of students to undertake in any semester no more courses than they can complete to the best of their ability.

STUDENTS

Men and women who hold the Bachelor's degree may enroll in graduate courses for which they are qualified even though they do not matriculate for the Master's degree. Such persons should consult with the Office of Graduate Studies or the appropriate departmental graduate adviser before registering. They must provide an official transcript of their undergraduate record before or at the time of registration.

Students who are employed on a full-time basis, whether or not candidates for the Master's degree, do not usually register for more than one course in their first term of study. In subsequent semesters a limit of two courses is suggested. These guidelines are established to ensure that students do not undertake more work than they can accomplish successfully. Students will find that each course requires a large amount of reading at the Library, and most courses include the preparation of a

term paper or report.

Undergraduates matriculated for the Bachelor's degree who are entering their junior or senior year and whose records have been outstanding will be permitted to enroll in graduate-level courses, except those numbered at the 600 level. To enroll in these courses eligible students must have the prior approval of their adviser, of the instructor of the course, and of the Office of Graduate Studies. Undergraduates who are admitted to these courses are expected to complete the same requirements that apply for graduate students.

CANDIDACY FOR THE MASTER'S DEGREE

Trinity grants the Master's degree in American Studies, chemistry, economics, English, history, liberal arts, mathematics, philosophy, and public policy studies. Graduate courses are offered in the Trinity Summer Term as well as the regular academic year.

Students who expect to work towards a Master's degree and students who are seriously considering study toward this degree are urged to apply as early as possible for matriculation as candidates for the degree. There are two advantages to application prior to, or soon after beginning, graduate study: 1. if the application is not approved the student will be spared the cost of tuition for courses which will not be credited toward a degree; 2. if the application is approved the student can be properly advised on a program of study. All candidates will be expected to complete a minimum of six courses after admission to candidacy.

Applicants are to hold a Bachelor's degree from an accredited college. Recent graduates should have earned an average of B (80) in all undergraduate courses and should show greater proficiency in their field of specialization. Less emphasis is placed on the undergraduate standing of applicants whose undergraduate study was completed in the more distant past, but the professional experience and interests of such applicants will be carefully weighed. All applicants should have a considerable background in the liberal arts and all should have attained facility in the use of English.

Transcripts of all college work must accompany the application form, which can be obtained from the Office of Graduate Studies. In certain cases applicants may also be asked to submit the results of the Graduate Record Examination or other supporting data. An interview at the Office of Graduate Studies or with the appropriate departmental adviser may be required after all the materials pertinent to application have been assembled.

Applications which are completed by April 1 will be considered prior to May 15. Applications completed by November 1 will be considered prior to December 15. Applications may be considered at other times, upon special request.

An offer of admission to the Master's program at Trinity is valid for one year. If students do not take courses within that year, they must then reapply for candidacy.

DEGREE REQUIREMENTS

A course, identified by a single number (501 for example), carries one course credit. In those cases identified by a hyphenated number (651-652 for example), the unit of study carries two course credits. One course credit is the equivalent of three semester hours of credit.

To receive the Master's degree the candidate must complete a minimum of ten course credits at the graduate level with satisfactory grades (see *Graduate Grades*). The candidate must demonstrate proficiency in whatever language, if any, his major department specifies. Under certain conditions as many as two courses (six semester hours) from another graduate school will be credited toward the requirements for the Master's degree at Trinity.

It is implicit in the conferral of any earned degree that study toward that degree has assumed an important position in the student's life. Consistent with this implication is the imposition of a time limit within which the requirements for a degree must be completed. At Trinity College the requirements for the Master's degree must be completed within six years from the beginning of study toward the degree. The time limit will be specified in each letter of approval of candidacy. Students who fail to complete the requirements within the designated time may apply for an extension of up to one year. If an extension is granted but students do not complete the requirements within the allotted time, they may be required to apply for readmission. This second application must be accompanied by a letter which includes a detailed explanation of the failure to complete the requirements. Readmission will not necessarily be granted and, if granted, will usually include a stipulation that no more than half of the credit previously earned may be applied toward the Master's degree.

THE THESIS AND COMPREHENSIVES

A thesis is required of candidates in English, history and philosophy and of some candidates in American Studies and economics. Normally, the thesis is the final project undertaken for completion of degree requirements. When a student has selected a tentative thesis topic the department chairman assigns a thesis adviser. (The chairman may require evidence of the student's ability to do scholarly writing.) After the development and approval of a thesis outline, the adviser and department chairman will indicate their approval by signing the Thesis Approval form entitling the student to register with the Graduate Office for course 651-652 of that department. Course credit for the thesis (two course credits) will be awarded upon its final appoval by the adviser and a second reader designated by the chairman of the major department or the Office of Graduate Studies. The thesis, in final form, must be submitted not later than May 1 of the year in which the candidate expects to receive the degree.

A student undertaking to write a thesis should obtain from the Graduate Office a copy of the "Instructions Regarding the Preparation and Submission of Master's Theses at Trinity College" and should consult the department chairman to learn of the particular procedures which the department requires.

The College and the departments expect that normally students will complete the thesis in the same year in which they register for it. A student who fails to complete the thesis within this period (twelve months from the date of registration), and whose time limit for completion of the degree requirements has not yet expired, must register for "Extended Thesis Research" each year until the thesis is completed. The annual cost of such registration is \$100, plus registration fee.

If the major department specifies that the candidate will take a comprehensive examination in lieu of a thesis, the candidate must make the necessary arrangements with the graduate adviser at the beginning of the Spring Term. The examination will be scheduled at the convenience of the department in April. If the student fails the examination, a second and final examination may be requested for administration not earlier than six months nor later than one year after the initial examination. A grade but no credit is awarded for the comprehensive examination.

By February 1, prior to the Commencement at which students expect to receive the degree, they must file an application for conferral of the degree. A form for this purpose will be provided by the Graduate Office on request.

CERTIFICATE OF ADVANCED STUDY (SIXTH YEAR FOR TEACHERS)

Programs of study fitted to individual needs are available to teachers who have earned the Bachelor's and Master's degrees. Each program will be planned in conference by the graduate student and the graduate adviser in the major department. Thus the student should contact the graduate adviser directly, submitting a proposal for work to be undertaken. The proposed program should revolve around a set of related courses. Certification of satisfactory performance will be furnished at the conclusion of study to whatever authorities the student designates. Application forms are available from the Graduate Office.

GRADUATE SCHOLAR PROGRAM

Students who have already earned a Master's degree from an accredited college or university may become Graduate Scholars at Trinity College. This program enables such students to audit graduate courses and have access to all College facilities under the same arrangements available for Master's degree candidates (see pages 11 and 12). A record is kept of all audits completed, enabling the College to certify participation in this professional development program. The charge for audits is \$180 per course plus a recording fee of \$25 per semester.

GRADUATE GRADES

At the conclusion of each course and comprehensive examination each graduate student will receive a grade from this scale:

Distinction — High Pass — Pass — Low Pass — Failure

Theses will be graded with one of the following:

Distinction — High Pass — Pass — Fail

Although equivalence of grades between graduate and undergraduate courses is difficult to define, it is generally agreed among colleges that graduate students will be expected to attain a higher level of achievement than would be expected of undergraduates. Frequently this expectation is expressed in a requirement that graduate credit will be awarded only for courses in which a grade of B or higher is earned. The faculty of Trinity College regards two passing grades (A and B, for example) as inadequate differentiation of the quality of acceptable achievement for graduate students. Therefore, the restricted range of achievement for which graduate credit is awarded has been divided into three. It should be understood that the grades of Distinction, High Pass, and Pass are NOT equivalent to A, B and C, but represent a finer division of the A and B range.

If a candidate for the Master's degree receives a total of two grades of Low Pass and/or Failure in the major field of study, or three such grades regardless of field, eligibility for further study will be terminated. No more than one grade of Low Pass

will be credited toward the requirements for the Master's degree.

Graduate students who are not approved candidates for the Master's degree will be ineligible for candidacy for the Master's degree if they receive two grades lower than Pass regardless of field.

TRANSFER CREDIT

Under certain conditions Trinity will accept credit up to a maximum of two courses (six semester hours) of graduate work completed at other accredited institutions: grades received in such courses must meet the minimum standard for graduate study at Trinity ("B-" or higher); and such courses must be considered equivalent to Trinity offerings.

Candidates desiring transfer credit should: 1) submit to the Graduate Office in writing a full course description; 2) provide a written request for transfer credit to the Office of Graduate Studies, preferably in advance of actual registration in the course to be transferred; 3) arrange to have an official transcript of their record sent to the Graduate Office.

GREATER HARTFORD CONSORTIUM FOR HIGHER EDUCATION

Trinity College is a member of the Greater Hartford Consortium for Higher Education, enabling graduate students to enroll in graduate courses given at the Hartford Graduate Center, Saint Joseph College and the University of Hartford. Before registering for courses at these institutions students should consult with their faculty adviser to make certain the course they wish to take will be accepted toward their Trinity degree program. Registration for courses through the Consortium, including payment of tuition, is completed at the institution offering the course. If credit is desired toward a Trinity degree, students must transfer the credit by requesting that a transcript be sent to the Graduate Office.

The graduate programs in American Studies and philosophy are supplemented by elective courses offered at Saint Joseph College and the University of Hartford. When registering for courses in these programs at these institutions, students are to use a form, available from the Graduate Office, that ensures the automatic transfer of credit to Trinity. It is the responsibility of the student to obtain and complete this form.

Enrollment in Courses

TUITION CHARGES

The tuition charge is \$360 per course, with the exception of the thesis (651-652) for which the tuition is \$720. For Trinity undergraduates, graduate courses taken for undergraduate credit during the academic year are counted as part of their regular load. During the Summer Term, the tuition charge for these courses is at the graduate rate.

In addition to the tuition charge, each student must pay a non-refundable registration fee of \$15 per term. Full payment of all costs must accompany registration for each semester.

NON-CREDIT ATTENDANCE

Persons who do not wish to receive credit for specific courses may, with permission of the Office of Graduate Studies, register as auditors. They will receive neither credit nor grade, and no record of their attendance will be made. They need not always fulfill the prerequisites of the course and are not required to take examinations. The charge for auditing is \$180 per course.

Graduate students who have been accepted as candidates for the Master's degree at Trinity College and who have completed two courses at the graduate level will be allowed to audit without charge a total of two courses. This privilege is without time limit; the courses may be audited prior to or after the completion of the degree requirements. In each case, however, permission to take a "Graduate Audit" must be obtained from the Office of Graduate Studies.

REGISTRATION

Students may register by mail or in person at the Graduate Office located on the second floor of Williams Memorial. Registration cards will be sent automatically to graduate students enrolled in a degree program and to prospective students who have requested them. Trinity undergraduates wishing to take graduate courses must register at the Graduate Office, in addition to completing the regular registration procedure.

All courses are limited in size. Students will be enrolled in each course in the order in which their registration cards are received. To have a wide choice of courses students are urged to register as early as possible, either by mail or in person.

It is each student's responsibility to determine his/her eligibility to enroll in a specific course. All students must submit an official transcript of all previous academic work.

Most graduate courses are open by permission to selected undergraduates in their junior or senior year.

Summer Term

Registration opens April 2.

Full payment of all costs must accompany each registration.

Registrations will be accepted as late as the first day of class. Students must attend those courses in which they have enrolled no later than the second meeting of each course.

The Graduate/Summer Office is open from 8:00 a.m. to 4:00 p.m. Monday through Thursday and Friday 8:00 a.m. to 1:00 p.m. during the months of June, July and August.

Academic Year

Registration for Fall Term opens on August 1, and for Spring Term on December 3.

In addition to regular office hours, the Graduate Office will be open for registration on the following evenings:

August 30, from 7:00 to 8:30 p.m.

September 3 from 4:30 to 6:30 p.m.

January 15 from 7:00 to 8:30 p.m.

January 17 from 4:30 to 6:30 p.m.

Special advising evenings will be held on Thursday, August 30, and on Tuesday, January 15, from 7:00 to 8:30 p.m., at which times graduate advisers will be in their offices for consultation. Students who wish to do so may register in the Graduate Office following their consultation.

For courses which have not reached their limit of enrollment, registration will be accepted as late as the end of the first week of classes.

Full payment of tuition and registration fee must a

Full payment of tuition and registration fee must accompany each registration — including vouchers issued by employers.

Students are urged to register early as enrollment in all courses is limited. Students are registered in courses in the order in which registrations are received.

OFFICE HOURS

From September through May the Graduate Office is open Monday through Friday from 8:30 a.m. to 4:30 p.m. Evening hours on special dates are listed above as well as on the inside front cover of this bulletin. During June, July and August the Office is open Monday through Thursday from 8:00 a.m. to 4:00 p.m., Friday from 8:00 a.m. to 1:00 p.m.

CORRESPONDENCE

All requests for admission, registration, and current standing should be addressed to Mrs. Carole M. Lawson, Assistant Director for Graduate and Special Programs (203, 527-3151, ext. 321). Requests for transcripts and other information about students who are not active degree candidates should be obtained from the Office of the Registrar (ext. 356).

WITHDRAWAL

Registration for a course is a commitment to complete the course. Request for withdrawal and reasons for the request must be included in a letter addressed to the Office of Graduate Studies. Withdrawal is not accomplished by failure to attend classes or by notification to the instructor. Students contemplating withdrawal should, if possible, continue their attendance until a reply to their request is received. Unauthorized withdrawal will result in a grade of failure in the course.

Since the College budgets on the assumption that all registered students will remit the full tuition cost, ordinarily no refunds of tuition will be made after the first meeting of the course. In exceptional cases — e.g., withdrawal made necessary by serious illness or by call to military service — partial refunds may be granted. Such requests must be made to the Office of Graduate Studies in writing and supported by documentation such as a doctor's statement. These tuition refunds will be prorated, but fees are not refundable.

FINANCIAL ASSISTANCE

Graduate students seeking financial assistance should direct all inquiries to the Office of Graduate Studies and make formal application for scholarships on the appropriate forms issued by that office.

Trinity Graduate Scholarships

A limited number of graduate scholarships is available to graduate students who are approved candidates for the Master's degree. Normally, they must have completed a minimum of two courses in their major field of concentration at Trinity.

These scholarships entitle recipients to the exemption of one-third of tuition costs in courses for which they register. They may be applied to a maximum of three courses during any twelve-month period. They are not automatically renewable, but a new scholarship application may be made at the end of that period. Financial need is the primary consideration in making awards.

Mitchell B. Stock Scholarship

This scholarship is awarded to a secondary school teacher who has shown unusual academic promise in pursuit of the Master's degree at Trinity.

Guaranteed Insured Loan Program

Attention is called to the existence of various state educational loan plans established under the Higher Education Act of 1965. For residents of Connecticut, loans of up to \$5,000 per year are available for graduate study. Information on the state loan program is available from local Connecticut banks.

Veterans

Students admitted to Trinity who intend to study under Public Law 89-358 should, upon admission to Trinity, communicate with their local Veterans Administration

Office, requesting an application for a program of education under this law. It is advisable to begin this procedure at least six weeks prior to the beginning of classes.

All students, both new and continuing, should request certification of student status from the Registrar's Office, each semester, as soon as registration has been completed and tuition and fees paid.

Regulations

Absences. Students are expected to attend all class meetings; they are not "entitled" to any absences. Excessive absences will be sufficient cause for required withdrawal. An absence from an announced examination may be excused only for sickness certified by a doctor or emergencies by the Office of Graduate Studies.

Parking. Specific parking regulations for use of the Trinity College parking lots must be observed by all students, whether taking evening or Summer Term classes. These regulations are contained on a separate sheet which is given to each student together with the confirmation of registration. They are also available in the Graduate Office.

All students who bring automobiles to the campus must file an automobile registration card with the Graduate Office. Each student who registers an automobile will receive a serial-numbered parking permit.

The automobile registration fee is seven dollars annually, September 1 to August 31.

Inclement Weather. It is always a problem to notify students whether a class will meet during inclement weather. This procedure will be followed: Each instructor will use his/her discretion regarding the meeting of the class when adverse weather conditions prevail or are predicted. Members of each class will be given a telephone number at which the instructor can be reached between 5:00 and 6:00 p.m. prior to the scheduled meeting of the class at 6:30 p.m. to convey a decision. For this information students should NOT call the College switchboard or the Graduate Office. In extraordinary cases when it is necessary to cancel all classes, this information will be announced over WTIC, WHCN and WPOP.

General Information

HISTORY

Trinity College was founded in 1823 as Washington College. At that time its building stood on land currently occupied by the State Capitol. In 1878 the College was moved to its present location. The English architect William Burges designed the distinctive new campus in the Gothic style. Jarvis and Seabury Halls (completed in 1878) and Northam Towers (1881) were constructed according to his plans.

Extant hand-written records suggest that Trinity may have awarded the Master of Arts degree as early as 1829. A formal graduate program dates back to 1888, and the Evening Graduate Program was instituted in 1927, at which time women as well as men were admitted to candidacy. In recent years the College has awarded an average of 50 Master's degrees at each Commencement.

CAMPUS FACILITIES

Trinity provides a wide variety of facilities for activities, studying, and recreation.

The Trinity College Library

Graduate study is possible only where there is a fine library. Trinity's collection of more than 685,000 volumes (including 130,000 government documents) housed in a modern structure embodying the latest in library construction theory and method, provides exceptional opportunities for graduate study. The Library adds approximately 10,000 volumes per year and subscribes to over 1,700 periodicals. The Reference Librarians provide assistance in the use of the Library in connection with term papers and theses.

The Watkinson Library is an endowed collection within the College Library of approximately 157,000 volumes consisting of rare books, manuscripts, and a number of special collections. Americana is the Watkinson's single strongest subject area, with particular depth in primary material relating to the social and cultural history of the American people in the 19th century. Notable are the Barnard collection of American school books, and the Civil War, slavery, and American Indian collections.

Academic Year Library Hours

Monday through Friday, 8:30 a.m. to 12:00 midnight Saturday, 9:30 a.m. to 12:00 midnight Sunday, 12:00 noon to 12:00 midnight During vacation periods the Library will post a special schedule of hours.

Summer Hours to be announced.

Library and Indentification Card

Upon registration for courses the student is given a "Receipt and Library Card." This card also identifies the student as currently enrolled in the Graduate program.

Mather Campus Center is the hub of student life. In addition to the dining hall, it contains the "Cave" (a snack-bar and favorite meeting place), several lounges, rooms for meetings and lectures, and the Washington Room (the largest auditorium on campus). Also located in Mather are the College Information Desk, the bookstore, a U.S. Post Office, game and vending machines, and bulletin boards for announcements. Wean Lounge, on the first floor of Mather Campus Center, is especially suitable for use by graduate students as a quiet meeting place.

During the academic year, the Center is open 7:00 a.m. to 1:00 a.m. Bookstore

hours will be posted.

The Austin Arts Center provides central facilities for artistic activities such as drama, music and art. Throughout the year the Center offers concerts, modern dance productions, and dramatic productions in its Goodwin Theatre (named for the late James Lippincott Goodwin, Hon. '63) and exhibitions in the Widener Art Gallery.

Cinestudio is a student-operated cinema which offers a regular schedule of first-run films. In the summer the Trinity Film Society shows American and foreign classics and notable new films Thursday through Sunday evenings. It is located in Krieble Auditorium of the Clement Chemistry Building.

The Ferris Athletic Center and Trowbridge Memorial include squash courts, swimming pool, intramural gymnasium, weight room, and locker and shower facilities. Its facilities, as well as numerous playing fields and tennis courts, are available to all graduate students upon the payment of an annual \$60 fee, in lieu of the undergraduate "General Fee" of \$200. Arrangement for use of the athletic facilities should be made through Miss Priscilla Davis, Assistant to the Director of Athletics.

The College Chapel, under the jurisdiction of the Episcopal Church and the direction of the Chaplain, The Reverend Dr. Alan C. Tull, has services on Sundays and weekdays during the academic year. Members of the College community are served by the Chaplain in cooperation with Jewish, Roman Catholic, and Protestant clergy. The Chaplain is also available to all students who desire his assistance in dealing with a wide range of personal concerns.

The Computer Facility at the College, located in the Hallden Engineering Laboratory, is a time-shared system based on a Digital Equipment Corporation PDP-11 computer. Additional terminals are connected to a Dartmouth Time-Sharing computer. Students have free access to both systems at all times, both for course work and to carry out individual projects.

ADVISORY SERVICES

The Graduate Program strives in many ways to offer counseling to its graduate students, either in matters relating to academic pursuits or to more individual con-

cerns. In keeping with its liberal arts focus, Trinity College attempts to relate the academic pursuits of students to their individual, vocational, and personal requirements. Upon acceptance as a degree candidate, each graduate student is assigned a faculty adviser who assists in the planning of the academic program. In addition, both the Associate Academic Dean and the Assistant Director for Graduate and Special Programs are available for consultation.

The College Counselors, Dr. George Higgins and Dr. Randolph Lee, have special training and experience in dealing with developmental and emotional problems, both mild and serious. They are available during their regular office hours to graduate students for consultations leading to referrals. Where appropriate, psychological testing may be utilized under their supervision, and psychiatric and other referrals are also available. All contact with the counselors, both formal and informal, is kept legally confidential, and no information will be given by them to anyone without the student's consent.

The Director of Career Counseling, Allison Dillon-Kimmerle, and the Assistant Director, Diane Lindsay, are available to all graduate students for career counseling and assistance in securing employment. The Career Counseling Office maintains a file of available positions, both full and part time. The office maintains a vocational library with occupational information and graduate and professional catalogs.

SUMMER TERM RESIDENTIAL FACILITIES

Housing

Air-conditioned apartments for double and triple occupancy are available to summer students. Each apartment has a kitchenette complete with refrigerator and stove, but without cooking utensils. Students must also supply their own bedding, but linen service can be arranged. The cost of this housing is \$45.00 per week per student, payable in advance, at the time of registration.

All requests for summer housing should be directed to Kristina Dow, Director of College Residences, Trinity College, Hartford, CT 06106.

Medical Services

The College nurse is in the infirmary from 8:30 a.m. to 12:00 noon and from 1:00 to 4:00 p.m. Monday through Friday, and her services are available to all summer students.

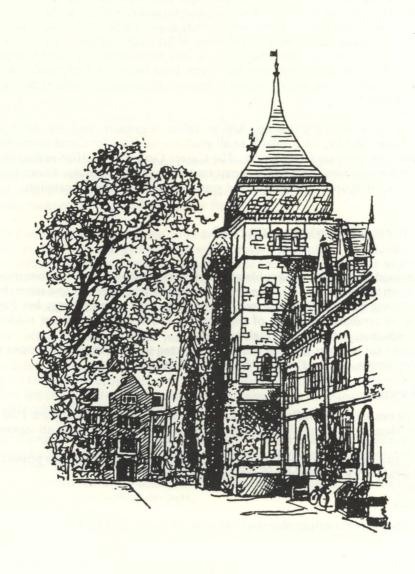
Resident summer students may arrange a consultation with the College physician in the Medical Office on weekday mornings as needed.

Food Service

There are several other eating places within walking distance of the College.

CATALOG INFORMATION

Every effort is made to ensure the accuracy of the information in this catalog, but Trinity College reserves the right to make changes without prior notice. Trinity College provides the information herein solely for the convenience of the reader and, to the extent permissible by law, expressly disclaims any liability which may otherwise be incurred. Courses will be cancelled only due to uncontrollable circumstances.



1984 Summer Term Courses

Summer courses in American Studies, economics, English, history, philosophy and public policy studies are listed in the departmental program description.

Other summer courses offered are:

INTERCULTURAL STUDIES 201. Cultural Anthropology. The course will examine a range of cultures in an attempt to establish the extent to which the "cultural factor" determines the character, direction, and worldview of diverse societies. Some attention will be given to the major problems arising from the attempt to interpret cultures other than our own. One course credit (3 semester hours). — Desmangles May 30-July 11 Monday, Wednesday 6:30-9:30 p.m.

MATHEMATICS 225A. Geometry and Computer Graphics. An introduction to computer graphics with an emphasis on relevant principles from geometry. Topics will include: data structures for graphics, modeling of graphic images, generation of plotter and display screen images, lines and curves in two and three dimensions, surfaces and solids, scaling, rotations, viewpoint, perspective, hidden lines, and animation. Normally, this course will not count toward the major in Mathematics at Trinity. Prerequisite: permission of the instructor. One course credit (3 semester hours). — Walde June 4-July 18 Monday, Wednesday 6:30-9:30 p.m.

RELIGION 361G. Religion in American Society. This course will examine the role religion (organized as well as individual) has played in shaping American life and values. Special attention will be given to the relation between religion and major social changes in American history. We will explore how religion has influenced and been influenced by such events and movements as Puritanism, the American revolution, revivalism, the social reform movements of the early 19th century (especially abolitionism), the Civil War, the conflict between industrialism, the gospel of wealth, and the social gospel, the fight between liberalism and fundamentalism, and the struggle between proponents of a "Christian America" and Jewish and Roman Catholic immigrants. In the 20th century we will look at the emergence of secularism and the decline of traditional religion, religion's role in the social upheavals of the 1960s, and the growth of religious alternatives in the present. The secularization of American religion, the development of civil religion, and the complex relationship between religious ideologies and social values will be continuing themes throughout the course. One course credit (3 semester hours). — Kirkpatrick June 18-July 25 Monday, Wednesday 6:30-9:30 p.m.

Most graduate courses are open to qualified undergraduate students. Some of them are cross-listed at the undergraduate level. They include:

Economics 101/500 Philosophy 205/505 Economic Principles (see p. 23)

Logic (see p. 34)

Departmental Programs

AMERICAN STUDIES

Program Director and Graduate Adviser: PROFESSOR EUGENE E. LEACH

The Master's program in American Studies offers students the opportunity to study many aspects of the culture of the United States, including its history, literature, and arts. The program draws upon the methods and insights of several disciplines, and emphasizes the history and culture of Hartford. It is intended to serve people interested in history, teachers, curators of local collections, and others who desire an inter-disciplinary approach to American culture at the graduate level. The program has several features that distinguish it from other graduate programs in the humanities and the social sciences.

First, the program is sponsored by the Greater Hartford Consortium for Higher Education, an organization that promotes cooperation among local institutions of higher learning. The M.A. degree in American Studies will be awarded by Trinity College but the program also utilizes the resources of St. Joseph College and the University of Hartford.

Second, the program is interdisciplinary. Students take courses in several disciplines that examine the history and culture of the United States. A fundamental aim is to enable students to *integrate* the knowledge of historians, scholars of American literature, art historians, and other specialists, to achieve an understanding of American culture that no single discipline can provide. The program is meant to be both *flexible*: it allows students wide choice among electives in many fields; and *focused*: it directs interdisciplinary learning to the goal of illuminating the American experience.

Third, the program takes advantage of the rich resources for American Studies located in Greater Hartford. Students are encouraged to combine classroom learning with research and internships in the excellent libraries, museums and other institutions in the Hartford region. The following resources are available:

Antiquarian and Landmarks Society of Connecticut
Connecticut Historical Society
Hartford Public Library
Mark Twain Memorial
Munson Institute of American Maritime Studies (Mystic Seaport)
New Britain Museum of American Art
New Haven Colony Historical Society
Old State House
Stowe-Day Foundation
Wadsworth Atheneum

Watkinson Library Webb-Deane-Stevens Museum (Wethersfield) West Hartford Historical Society

Whenever possible, courses in the program draw upon the collections of these institutions. The program gives special attention to artists and intellectuals who made their homes in Hartford; to the ethnic communities of this region; and to the topics that can be explored in depth by the use of research collections in or near the city.

Candidates must complete a total of ten courses, some required and others elective:

Required Courses:

American Studies 501 American Studies 502 Either a Thesis (AS 651-652) or an Independent Research Project (AS 621) 1 course credit (3 semester hours) 1 course credit (3 semester hours) 2 course credits (6 semester hours) 1 course credit (3 semester hours)

Total

3 or 4 course credits (9 or 12 semester hours)

Elective Courses:

For students choosing to write a Thesis:

6 courses, with at least 2 courses in history, 2 courses in literature, and one course in art history.

6 course credits (18 semester hours)

For students choosing to do an Independent Project:

7 courses, with at least 2 courses in history, 2 courses in literature, and one course in art history.

7 course credits (21 semester hours)

The degree requirements are fulfilled in three phases:

Students begin by taking the sequential American Studies seminars, American Studies 501 and 502. These seminars serve to introduce the American Studies field by applying some of its leading methods and concepts to selected problems. American Studies 501 is the "entry" course; students must complete it in order to become degree candidates. Ordinarily, American Studies 502 will be taken in the semester immediately following completion of American Studies 501.

After completing the two American Studies seminars, students choose electives from among many graduate courses offered by the Greater Hartford Consortium schools that examine the American experience. Students may, with the approval of their adviser and the Program Steering Committee, substitute up to two graduate courses (6 semester hours) in other disciplines that examine the culture of the United States, such as music, philosophy, political science, religion, and sociology.

When students have completed both American Studies seminars and all electives, they design and carry out their own interdisciplinary research projects, in the form of either a Master's thesis (6 semester hours) or a shorter independent project (3

semester hours). See American Studies 621, 651-652.

Credit for a maximum of six courses (18 semester hours) earned at the University of Hartford, St. Joseph College, and the Hartford Seminary Foundation (in any

combination) will be accepted by Trinity College to satisfy degree requirements. These may include credits earned for the thesis or independent project, either of which may be completed under the supervision of faculty at any of the participating institutions. (Please see *Greater Hartford Consortium*, page 6). Credit for up to two courses will be accepted from other graduate American Studies programs.

Summer — 1984

AMERICAN STUDIES 536. New England Architecture, 1635-1835. This course will examine from the perspective of design, construction and usage vernacular and academic architecture in New England. It will survey domestic, ecclesiastical and public buildings from the 17th century to the early 19th century and will introduce students to the methods of researching buildings and their changing uses. One Saturday field trip. Research project and final examination. One course credit (3 semester hours). The course will be taught at the Webb-Deane-Stevens Museum in Old Wethersfield. — Kevin M. Sweeney, Administrator/Curator, Webb-Deane-Stevens Museum. June 18-July 30 Monday, Wednesday 6:30-9:30 p.m.

ENGLISH 523. Nineteenth Century American Literature. The course will undertake a threefold examination of major works of 19th century American literature. For each work we will consider its formal elements, its historical context, and its place in the tradition of American literature. Readings in Poe, Emerson, Hawthorne, Melville, Whitman, Dickinson, Twain, and Chopin. One course credit (3 semester hours). — Schenker June 12-July 19 Tuesday, Thursday 6:30-9:30 p.m.

HISTORY 557. Selected Themes in Connecticut History. This course will survey the literature of four topics in Connecticut history — the growth and decline of the Puritan commonwealth in the 17th and 18th centuries; the character and impact of 19th century industrialization; patterns of immigration and ethnic conflict; and political change and continuity in the 20th century — in an attempt to resolve questions of typicality and uniqueness in the State's experience. One course credit (3 semester hours). — Bruce Fraser, Executive Director, Connecticut Humanities Council. June 4-July 16 Monday, Wednesday 6:30-9:30 p.m.

*HISTORY 557M. Selected Themes in American History: American Maritime History. The study of the development of American mercantile enterprise, from colonial times to the present, and its relationship to American political, economic, and cultural history. The course includes lectures, readings, and extensive use of the facilities of Mystic Seaport. One course credit (3 semester hours). — William M. Fowler, Jr., Professor of History, Northeastern University, and Edward Sloan, Professor of History, Trinity College June 25-August 2 Monday, Tuesday, Thursday 9:30 a.m.-12:00 noon.

*HISTORY 558M. Selected Themes in American History: Topics in American Maritime Studies. A seminar involving reading and research on selected topics in American maritime studies. Literary and artistic as well as historical resources are used. The topics for 1984 include the ship, the seaport, the condition of seamen, and the impact of steam, among others. Students prepare several papers on topics of their choice. Open only to persons who have previously taken or who are concurrently enrolled in American Maritime History. One course credit (3 semester hours). — William M. Fowler, Jr., Professor of History, Northeastern University, and Edward Sloan, Professor of History, Trinity College June 25-August 2 Monday, Thursday 1:30-3:30 p.m.

*HISTORY 599M. Independent Research in American Maritime Studies. Independent preparation of a major research paper on a topic of the student's choice under the direction of the faculty. Open only to students qualified to work on the graduate level in maritime studies and to pursue research in original sources. — William M. Fowler, Jr., Professor of History, Northeastern University, and Edward Sloan, Professor of History, Trinity College. June 25-August 2.

*These courses are being taught at the Munson Institute of the Mystic Seaport Museum. Registration is handled at the Munson Institute, including the payment of tuition of \$375 per course. Academic credit will be awarded by Trinity College upon successful completion of the course(s). Limited aid available. Auditing available at one-half regular fee. For further information and registration forms contact Director, Munson Institute, Mystic Seaport, Mystic, CT 06335. Telephone (203) 572-0711.

RELIGION 361G. Religion in American Society. This course will examine the role religion (organized as well as individual) has played in shaping American life and values. Special attention will be given to the relation between religion and major social changes in American history. We will explore how religion has influenced and been influenced by such events and movements as Puritanism, the American revolution, revivalism, the social reform movements of the early 19th century (especially abolitionism), the Civil War, the conflict between industrialism, the gospel of wealth, and the social gospel, the fight between liberalism and fundamentalism, and the struggle between proponents of a "Christian America" and Jewish and Roman Catholic immigrants. In the 20th century we will look at the emergence of secularism and the decline of traditional religion, religion's role in the social upheavals of the 1960s, and the growth of religious alternatives in the present. The secularization of American religion, the development of civil religion, and the complex relationship between religious ideologies and social values will be continuing themes throughout the course. One course credit (3 semester hours). — Kirkpatrick June 18-July 25 Monday, Wednesday 6:30-9:30 p.m.

Fall Term — September 1984 to December 1984

AMERICAN STUDIES 501. Introduction to American Studies. An examination of selected themes in the culture of the United States. The seminar will explore the nature, potential, and limits of the American Studies field by analyzing several of its scholarly works, by applying American Studies methods and concepts to the interpretation of selected documents (including novels and autobiographies), and by considering some critical debates within the American Studies movement. — Leach Wednesday 6:30-9:30 p.m.

AMERICAN STUDIES 621. Independent Research Project. A research project on a topic in American studies under the guidance of a faculty member at any of the three participating institutions. Prior approval of the Program Director is required. (One course credit.) — Staff

AMERICAN STUDIES 651-652. Thesis. Intensive investigation of an area of American Studies. Thesis advisers will be selected from the faculties of the three participating institutions. Registration for this course must be accompanied by written permission of the Program Director. See Degree Requirements. (Two course credits.) — Staff

ENGLISH 501. Major Author Seminar: Sylvia Plath. An in-depth study of the works of Sylvia Plath.
 Kathe TBA (At St. Joseph College)

HISTORY 506. Immigrants in Industrial America. A study focusing upon the "old" and "new" immigrants as the United States industrialized in the late 19th and early 20th centuries. Southern and Eastern European immigrants and immigration featured. — Lacy TBA (At St. Joseph College)

HISTORY/ENGLISH 520E1. American History in Photography and Film. An examination of the ways in which photographs and motion pictures reflect and distort American history. — Courtwright/Trachtenberg Tuesday 7:00-10:00 p.m. (At University of Hartford)

HISTORY 570. The Birth of America. Pre-Columbia America. The Age of Discovery — the Americas, North and South. The earliest settlements. Sixteenth and Seventeenth Century Empires. Puritans, Cavaliers, and Strangers. — Weaver Thursday 6:30-9:30 p.m.

HISTORY 582. Topics in United States-East Asian Relations. This course will examine the pattern of U.S.-East Asian Relations from 1850 to 1982. The central concern of the course will be America's relationship with China, but relations with Japan, Korea and other Asian societies will be considered.

— Lestz Monday 6:30-9:30 p.m.

Spring Term — January 1985 to May 1985

AMERICAN STUDIES 502. Topics in American Studies. An intensive examination of selected aspects of the culture of the United States. This year the seminar will explore the American novel between 1867 and 1914, tracing the development of fictional realism in the second half of the 19th century. Generous selections from secondary sources — historical, critical, and otherwise — will provide useful contexts for our interpretations. — Mason Monday 6:30-9:30 p.m.

AMERICAN STUDIES 621. Independent Research Project. A research project on a topic in American Studies under the guidance of a faculty member at any of the three participating institutions. Prior approval of the Program Director is required. (One course credit.) — Staff

AMERICAN STUDIES 651-652. Thesis. Intensive investigation of an area of American Studies. Thesis advisers will be selected from the faculties of the three participating institutions. Registration for this course must be accompanied by written permission of the Program Director. See *Degree Requirements*. (Two course credits.) — Staff

ENGLISH 569. Prose and Poetry of Ezra Pound. An in depth study of the works of Ezra Pound. — Cook TBA (At St. Joseph College)

HISTORY 521. Colonial America and the Revolution. A study of the development of the colonies. Emphasis on the comparative differences between the political, social and economic means of expressing the growing Americanization of the New England, Middle and Southern colonies. Field trips to be assigned. — Lacy TBA (At St. Joseph College)

HISTORY 571. Eighteenth Century America. Basically a social and cultural history of the period from 1689 to 1763. Trade and commerce. "Cities in the Wilderness." Education, art, and architecture. The Great Awakening. — Weaver Thursday 6:30-9:30 p.m.

HISTORY 577. Social and Historical Issues in American Business Enterprise. A team-taught, lecture and discussion course using the team-project method to analyze the organization and operations of business in American society. Drawing on both historical and current examples, the class will study such issues as individualism and conformity in the American business system; self-interest and social responsibility; government policy and private enterprise; roles and responsibilities of business management in a societal context; the emerging new context of business decision-making. (Permission of instructor required.) — Sloan and Bahnsen Wednesday 5:30-8:30 p.m. (At Hartford Graduate Center)

HISTORY 578. The U.S., the Prosperous Years, 1900-1929. Topics in progressive politics and culture, the World War, and the reactionary Twenties, emphasizing the domestic history of this period. The seminar will investigate relations between developments in American culture, broadly conceived, and changes in the political economy. Readings will include several novels and autobiographies in addition to historical monographs. — Leach Wednesday 6:30-9:30 p.m.

BIOMEDICAL ENGINEERING

Graduate Adviser at Trinity College PROFESSOR JOSEPH D. BRONZINO

A graduate program leading to the Master of Science in Biomedical Engineering degree utilizing an interinstitutional multi-disciplinary approach, with the degree awarded by the Hartford Graduate Center. The Biomedical Engineering program is designed to provide students with an understanding of the application of basic mathematical and scientific principles of systems analysis, instrumentation, design, computer concepts, and mechanics to the study of life systems. It is recommended

that students entering this program have some background in basic biology, organic chemistry or physiology.

The program includes the option of participating in the Clinical Engineering Internship Program at various area hospitals. This option provides training at a medical institution concerned with using technology for patient care.

For more information contact the Graduate Adviser.

CHEMISTRY

Chairman and Graduate Adviser: PROFESSOR HENRY A. DePHILLIPS, JR.

A two-year, full-time program in chemistry leading to the Master of Science degree is offered by Trinity College. It involves course work and an advanced research project leading to a thesis of a character suitable for publication.

Graduation from an accredited college with a major in chemistry is required for admission to this program. Courses taken must include at least one year of general chemistry and one year each of organic and physical chemistry. One year each of college mathematics (calculus) and college physics is also required.

Students interested in this program should consult the chairman of the Chemistry Department.

FCONOMICS

Chairman: PROFESSOR FRANCIS J. EGAN

Graduate Adviser: PROFESSOR WARD S. CURRAN

The Master of Arts program in economics concentrates on the economics of finance, both public and private, and stresses an analytical approach to corporate, governmental and monetary economic problems. Although it is designed primarily for men and women in business and government who view the Master's degree as terminal, the Trinity economics program, augmented by independent study, will provide rigorous training in the fundamentals of the discipline for those students who plan to pursue study in economics beyond the M.A. degree.

Ten courses are required to complete an M.A. degree in economics. Three of these courses constitute a core curriculum usually to be taken in sequence.

- 501. Microeconomic Theory (prerequisite for all economics courses)
- 502. Macroeconomic Theory
- 541. Research Methods

Studies beyond these core courses are intended to meet the particular needs of each student. Three areas of concentration are available: corporate finance, public finance, and money. Three courses are required from these concentrations; two of which must be from the same area.

Corporate Finance

- 504. Financial Accounting Valuation and Measurement
- 509. Corporate Finance
- 510. Money and Banking
- 511. Economics of the Securities Market
- 514. Analysis of Financial Markets

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Public Finance

506. Public Finance

507. Techniques of Public Budgeting Analysis

510. Money and Banking

Money

510. Money and Banking

513. Monetary Theory and Policy

515. International Economics

516. International Finance

The remaining four courses are taken as electives, including a thesis or a research project. Electives may be chosen from other economics courses, or students may, with the approval of the Department, choose two electives from related disciplines. Certain management courses offered at the Hartford Graduate Center, and certain economics courses offered at the University of Hartford may be counted toward the degree with the approval of the Graduate Adviser.

In fulfillment of the program, a thesis may be written or students may substitute a non-thesis option by taking a ninth course and completing a research project (Economics 600) to constitute the tenth course. The subject of the thesis or research project may deal with problems or concerns related to the candidate's professional

responsibilities.

Students who are candidates for admission to the Master's program are expected to have completed substantial undergraduate work in economics. However, students with outstanding undergraduate records and only minimal work in economics have been admitted to the program.

Applicants for candidacy for the Master's degree will normally have their applications reviewed after they have completed Economics 501 and 502. Other graduate students may enroll in courses offered by the Department with permission of the Graduate Adviser and the instructor of the course.

All persons who desire to major in economics, or who merely desire to register in Economics 501, must demonstrate competence to undertake graduate study at this level by passing Economics 500 or by passing a qualifying examination. Those who achieve a grade of Distinction in this examination will be exempted from taking Economics 501. Those who do not perform well on this examination should enroll in Economics 500, which is designed for students who need to refresh their understanding of basic economics, or who have had little or no undergraduate training in economics. To enable prospective candidates to enroll in Economics 501 in the Fall of 1984, Economics 500 will be offered during the Summer Session 1984, and the qualifying examination will be administered on Wednesday, May 16 at 7:00 p.m. in Williams Memorial 310. The qualifying examination will also be administered on Thursday, August 30, 1984, at 7:00 p.m. and on Tuesday, January 15, 1985, at 7:00 p.m. in Williams Memorial 310.*

^{*}This two-hour examination, basically essay in character, requires analytical and graphical demonstration of competence in microeconomic theory at a level represented by such textbooks as: Leftwich, *The Price System and Resource Allocation;* Due and Clower, *Intermediate Economic Analysis;* and Ferguson, *Microeconomic Theory* as well as some basic knowledge of macroeconomics at a level represented by such texts as: Samuelson, *Economics;* Reynolds, *Macroeconomics: Analysis and Policy;* Lipsey and Steiner, *Economics;* and Bradley, *Economics.*

Registration

Students are urged to register early as enrollment in most courses is limited. Students are registered in courses in the order in which registrations are received. Registration by mail is possible by sending the completed registration cards with your check to the Graduate Office, Trinity College, Hartford, CT 06106.

PLEASE PRINT ON ALL FORMS

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HAVE YOU PREVIO	DUSLY DATES OF ATTENDANCE	
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Registration Instructions

- 1. Students may register by mail or they may come to the Graduate Office. The Office is open Monday through Friday (see section on office hours, page 7).
- 2. Registration opens on the following dates:

Fall Term — August 1 Spring Term — December 3

No registration will be accepted after the second meeting of a course, nor will changes be permitted after this date.

- 3. In registering, students should fill out both the "Course Selection" card and the Payment of Charges card.
- 4. Full payment of tuition and registration fee must accompany each registration. Make check payable to Trinity College.
- 5. Students are not eligible for the credit in a course for which they have not completed the prerequisites. It is imperative that students select courses carefully and that they undertake no study for which they are inadequately prepared or which they may be unable to complete.

Trinity College REGISTRATION - COURSE SELECTION

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Graduate Advising and Registration Session

Students wishing to meet with their adviser may do so by appointment or at special evenings scheduled on:

Thursday, August 30 — 7:00 - 8:30 p.m. Tuesday, January 15 — 7:00 - 8:30 p.m.

Graduate advisers will be in their offices during these times for consultation.

Students who wish to do so may register in the Graduate Office following their consultation.

Non-matriculated students who are in doubt concerning their eligibility to register for certain courses should plan to meet with the appropriate graduate advisers at the times indicated above.

PAYMENT OF CHARGES

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AUTOMOBILE REGISTRATION

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TRINITY COLLEGE PARKING PERMIT NO.

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TRINITY COLLEGE, HARTFORD, CONNECTICUT 06106

Automobile Registration

All students who bring automobiles to the campus must file an automobile registration card with the Graduate Office. Each student who registers an automobile will receive a serial-numbered parking permit.

The registration fee will be seven dollars annually, September through August.

Trinity College appreciates the cooperation and courtesy shown to one another by students, staff, faculty and friends who observe the established rules and regulations. The rules were put into effect in order to assure the safety of the community and to control the very limited parking facilities available.

Violations of these rules cause inconvenience and even can be dangerous to the best interests of all.

Students are requested to cooperate by keeping the use of motor vehicles on campus at an absolute minimum.

Please be sure you have a copy of "Your Motor Vehicle on Campus."

Courses in the Economics Program

500. Economic Principles

501. Microeconomic Theory

502. Macroeconomic Theory

504. Accounting Valuation and Measurement

506. Public Finance

507. Techniques of Public Budgeting Analysis

509. Corporation Finance

510. Money and Banking

511. Economics of the Securities Market

512. Mathematical Economics

513. Monetary Theory and Policy

514. Analysis of Financial Markets

515. International Economics

516. International Finance

518. Basic Econometrics

541. Methods of Research

600. Research Project

621. Independent Study 651-652. Thesis

Summer — 1984

ECONOMICS 500. Economic Principles. The study of basic economic principles pertaining to the operation of the pricing system, income distribution, national income analysis, monetary and fiscal policy.

This course may be taken for graduate credit but will not be credited toward the requirements for the Master's degree in economics or public policy studies. The course is designed for those who have not previously studied economics and for those who wish to refresh their understanding of basic economics. A mathematics clinic, reviewing college mathematics is available (see page 38 for a full description). One course credit (3 semester hours). — Curran May 21-July 5 Monday, Thursday 6:30-9:30 p.m.

ECONOMICS 510. Money and Banking. The nature, significance, and functions of money; monetary standards; the role and operations of commercial banks; central banking and the Federal Reserve System; the Treasury and the money market: foreign exchange and international finance; monetary theory. Prerequisite: Economics 502 or permission of the instructor. One course credit (3 semester hours). — Butos May 29-July 12 Tuesday, Thursday 6:30-9:30 p.m.

ECONOMICS 518. Basic Econometrics. An introduction to the formulation and estimation of regression models; topics include a review of the basic concepts and results of statistical inference, the single equation regression model, problems of estimation, and simultaneous equation models. Applications will be stressed; the computer will be used, no experience is necessary. Prerequisite: permission of instructor. One course credit (3 semester hours). — Zannoni May 21-July 4 Monday, Wednesday 6:30-9:30 p.m.

Fall Term — September 1984 to December 1984

ECONOMICS 500. Economic Principles. The study of basic economic principles pertaining to the operation of the pricing system, income distribution, national income analysis, monetary and fiscal policy.

This course may be taken for graduate credit but will not be credited toward the requirements for the Master's degree in economics or public policy studies. The course is designed for those who have not previously studied economics and for those who wish to refresh their understanding of basic economics. A mathematics clinic, reviewing college mathematics is available (see page 38 for a full description). —

Battis Monday 6:30-9:30 p.m.

ECONOMICS 501. Microeconomic Theory. A study of resource allocation and product distribution in a market system. Market behavior is analyzed in terms of the determinants of demand, the supply conditions of productive services, the logic of the productive process, and the institutional structure of markets. The purpose of the course, required of all students majoring in economics, is to provide rigorous training in fundamental analytical techniques.

All students wishing to enroll in Economics 501 must demonstrate a competence to undertake study

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in economics at the graduate level by passing Economics 500 or by passing a qualifying examination.* Those who receive a grade of Distinction on this examination will be exempted from Economics 501. Those not qualified to enroll in Economics 501 should enroll in Economics 500. The qualifying examination will be administered in Williams Memorial 310 on Thursday, August 30, 1984 at 7:00 p.m. This section of 501 is intended for those pursuing the M.A. degree in economics. — Fongemie Tuesday 6:30-9:30 p.m.

ECONOMICS 504. Financial Accounting Valuation and Measurement. A review of concepts and methodology in financial accounting. Particular attention is devoted to the exploration of different accounting measurement theories and the impact these theories have on corporate financial reporting. Ability to interpret, analyze and evaluate financial accounting information is developed through problems and cases stressing the preparation, utility and limitations of such information. — Wintz Tuesday 6:30-9:30 p.m.

ECONOMICS 506. Public Finance. An examination of the Federal budget, of the tax system of the United States, and of Fiscal Federalism, with special reference to the allocation, distribution, and stabilization objectives of specific taxes and expenditures. Analyses of the theory of public goods and of externalities, of private market failure, and of government corrective action. Actual policies will be evaluated in the context of the analytical framework developed in course. Prerequisite: Economics 501.

— Dunn Wednesday 6:30-9:30 p.m.

ECONOMICS 507. Techniques of Public Budgeting Analysis. A study of the major techniques of budgetary analysis; PPBS, cost/effectiveness analysis and cost/benefit analysis. The theoretical basis for the above will be reviewed and applications studied to show both their potential and limitations. Prerequisites: Economics 501 and 506. — **TBA 6:30-9:30 p.m.**

ECONOMICS 541. Methods of Research. Techniques useful in economic research will be developed. Topics include: time series analysis, probability, hypothesis testing, nonparametric statistics, an introduction to regression analysis, decision and game theory. Normally taken after 501 and 502 and prior to the election of other courses. — **Smith Monday 6:30-9:30 p.m.**

ECONOMICS 600. Research Project. Conference hours by appointment. One course credit. A research project on a special topic approved by the Chairman, Graduate Adviser and the Supervisor of the project. — **Staff**

ECONOMICS 621. Independent Study. Selected topics in special areas by arrangements with the instructor and permission of the Chairman and Graduate Adviser. — **Staff**

ECONOMICS 651-652. Thesis. Conference hours by appointment. *Two course credits*. An original research project on a topic approved by the Chairman, the Graduate Adviser and the Supervisor of the project. See Degree Requirements. — **Staff**

Spring Term — January 1985 to May 1985

ECONOMICS 501B. Microeconomic Theory. A study of resource allocation and product distribution in a market system particularly adapted to public policy studies. Market behavior is analyzed in terms of the determinants of demand, the supply conditions of productive services, the logic of the productive process, and the institutional structure of markets. The purpose of the course is to provide rigorous training in fundamental analytical techniques.

All students wishing to enroll in Economics 501B must demonstrate a competence to undertake study in economics at the graduate level by passing Economics 500B. or by passing a qualifying examination.* Those who receive a grade of Distinction on this examination will be exempted from Economics 501B. Those not qualified to enroll in Economics 501 should enroll in Economics 500. The qualifying examination will be administered in Williams Memorial 310 on Tuesday, January 15, 1985, at 7:00 p.m. This section of 501 is intended for those pursuing the M.A. degree in public policy. — McLean Wednesday 6:30-9:30 p.m.

^{*}See footnote, Page 22.

ECONOMICS 502. Macroeconomic Theory. An analysis of aggregate income, output and employment which include the following topics: national economic accounts, theories of consumption, investment and money, Keynesian and Classical models, the monetary-fiscal debate, inflation, unemployment and growth. Potential economics majors who pass the qualifying examination on Tuesday, January 15, 1985, are eligible to enroll in this course. — Zannoni Wednesday 6:30-9:30 p.m.

ECONOMICS 514. Analysis of Financial Markets. This course will emphasize the role of financial institutions in affecting the flow of funds through the money and capital markets. Topics include: the portfolio behavior of financial intermediaries; the yield curve and term structure of interest rates; an analysis of short-term Federal Reserve behavior and its impact on the financial markets; seasonal liquidity patterns and their impact on the financial system; techniques of financial market forecasting; the efficient market hypothesis; and the role of rational expectations. Prerequisite: Economics 501. — DeLucia Monday 6:30-9:30 p.m.

ECONOMICS 516. International Finance. An analysis of balance of payments, the international money market, international monetary standards, international equilibrium and the mechanism of adjustment, exchange variations, and the objectives of international monetary policies. Prerequisites: Economics 501 and 502. — TBA 6:30-9:30 p.m.

ECONOMICS 600. Research Project. Conference hours by appointment. One course credit. A research project on a special topic approved by the Chairman, Graduate Adviser and the Supervisor of the project. — Staff

ECONOMICS 621. Independent Study. Selected topics in special areas by arrangement with the instructor and permission of the Chairman and Graduate Adviser. — Staff

ECONOMICS 651-652. Thesis. Conference hours by appointment. *Two course credits.* An original research project on a topic approved by the Chairman, the Graduate Adviser and the Supervisor of the project. See Degree Requirements. — **Staff**

ENGLISH

Chairwoman and Graduate Adviser:
PROFESSOR MILLA RIGGIO

The graduate program in English provides people an opportunity to pursue their interests in language and literature through the advanced study of English and American literature.

Most of the students in the program are working toward a Master of Arts degree in English. But others are pursuing degrees in other disciplines, and some have already earned advanced degrees. Although many of the students teach in secondary schools, the program is open to everyone who is interested and qualified.

The requirements of the degree are the successful completion of eight courses and the preparation of a thesis. One course is required: English 553/554 — The Study of Language and Literature. Degree candidates must also take at least one course in each of three areas: a period of literary history, a genre, and the work of a major author.

Students seeking admission to their first graduate course in English must submit their academic credentials to the Office of Graduate Studies for review. Ordinarily, students are admitted only if they attained a grade average of B (or 80) in an undergraduate English major or in eight English courses (24 semester hours), not including freshman English, speech, and journalism.

Ordinarily, a student must complete two English courses at Trinity before being

admitted to candidacy for the Master's degree in English.

With the permission of their adviser, students may take up to two courses in fields other than English — e.g., history, linguistics, philosophy, religion, or a foreign language or literature.

Students who wish to arrange special programs or meet professional requirements may take advanced undergraduate courses (300- and 400-level) with special assignments for graduate credit. To take such a course, the student must have the permission of both the instructor and the adviser.

The English Department sometimes offers teaching assistantships to a few graduate students, typically those who have taught expository writing or the subject matter of 100- or 200-level courses. For more information the student should contact the Director of the Writing Center and the department chairwoman well before the term starts.

Candidates for the Master's degree in other fields who have had fifteen hours of undergraduate English may petition the department chairwoman for admission to English courses.

Courses in the English Program

Each course has two numbers: odd for first term, even for second.

- 511, 512. Studies in Literary History
- 513, 514. Studies in Medieval Literature
- 515, 516. Studies in Renaissance Literature
- 517, 518. Studies in Seventeenth Century Literature
- 519, 520. Studies in Eighteenth Century
- Literature 521, 522. Studies in Nineteenth Century
- British Literature
- 523, 524. Studies in Nineteenth Century American Literature
- 525, 526. Studies in Twentieth Century
- British Literature 527, 528. Studies in Twentieth Century
- American Literature
- 529, 530. Studies in Contemporary Literature

- 531, 532. Studies in Genre
- 533, 534. Studies in Drama
- 535, 536. Studies in Fiction
- 537, 538. Studies in Poetry
- 541, 542. Major Author
- 543, 544. Chaucer
- 545, 546. Shakespeare
- 547, 548. Milton
- 551, 552. Studies in Linguistics
- 553, 554. The Study of Language and Literature
- 555, 556. Studies in Literary Criticism
- 561, 562. Studies in Ideas
- 563, 564. Independent Reading
- 651-652 Thesis

Summer — 1984

ENGLISH 523. Nineteenth Century American Literature. The course will undertake a threefold examination of major works of 19th century American literature. For each work we will consider its formal elements, its historical context, and its place in the tradition of American literature. Readings in Poe, Emerson, Hawthorne, Melville, Whitman, Dickinson, Twain, and Chopin. (Literary History requirement.) One course credit (3 semester hours). — Schenker June 12-July 19 Tuesday, Thursday 6:30-9:30 p.m.

ENGLISH 525. Modern British Fiction. A study of the major novels of Conrad, Forster, Ford, Joyce, Lawrence, and Woolf, with special emphasis on the tension between naturalism and psychological realism, between environment and consciousness. Students are asked to have read Conrad's *The Secret Agent* by the first week of class. (Literary History requirement.) One course credit (3 semester hours). — Schenker June 11-July 18 Monday, Wednesday 6:30-9:30 p.m.

Fall Term — September 1984 to December 1984

ENGLISH 543. Chaucer and His World. An intensive study of Chaucer's *Canterbury Tales* and the ways in which they reflect social, ethical, economic, and artistic concerns of the late 14th century. Through selected readings in secondary sources, we will discuss the nature and scope of Chaucer's artistic originality as well as various critical approaches to and interpretations of *The Tales*. (Major Author requirement.) — **Fisher Wednesday** 6:30-9:30 p.m.

ENGLISH 545. Shakespearean Tragedy. Richard III, Titus Andronicus, Romeo and Juliet, Julius Caesar, Hamlet, Othello, King Lear, Macbeth, Antony and Cleopatra, Coriolanus, and Timon of Athens, studied with selected critical and source materials. (Major Author requirement.) — Hunter Monday 6:30-9:30 p.m.

ENGLISH 553. The Study of Language and Literature. A seminar in some of the theoretical systems of linguistics, rhetoric, and criticism — e.g. Noam Chomsky, Kenneth Burke, and Northrop Frye — and their implications for the study and teaching of language and literature. — Wheatley Tuesday 6:30-9:30 p.m.

ENGLISH 563. Independent Reading. A limited number of tutorials for students wishing to pursue special topics not offered in the graduate program. Applications should be submitted to the Department Chairwoman prior to registration. — **Chairwoman and Staff**

ENGLISH 651-652. Thesis. Conference hours by appointment. *Two course credits*. Proposals for theses must be submitted by October 1 for assignment of an adviser. The course must be completed during the academic year in which it is begun. — **Chairwoman and Staff**

Spring Term — January 1985 to May 1985

ENGLISH 502. Satire. A study of the role of the satirist, and of the purposes and effects of satire, examining the two strains of satire, the Horatian and the Juvenalian. We will read some theoretical works on satire and irony, including Kierkegaard, as well as satires from several genres, and works by Erasmus, Molière, and Swift. (Genre requirement.) — **Benedict Thursday 6:30-9:30 p.m.**

ENGLISH 511. Studies in Literary History: Symbolists, Aesthetes, and Decadents. The study of the major tradition of poetry and prose running from Poe in the United States through Baudelaire and the French symbolists Verlaine and Mallarme, to British aesthetes and decadents — Rossetti, Swinburne, Hopkins, Wilde, Conrad, and Symons — and to modern poets such as Yeats, T.S. Eliot, Hart Crane, Wallace Stevens, and Robert Lowell. This course will explore the history, poetics, and aesthetics of this international literary movement. (Literary History requirement.) — Kuyk Wednesday 6:30-9:30 p.m.

ENGLISH 542. Three modernists: Yeats, Joyce, Nabokov. Studies in the major works of three widely differing but significantly related giants of modernist literature. (Major Author requirement.) — Wheatley Monday 6:30-9:30 p.m.

ENGLISH 564. Independent Reading. A limited number of tutorials for students wishing to pursue special topics not offered in the graduate program. Applications should be submitted to the Department Chairwoman prior to registration. — **Chairwoman and Staff**

ENGLISH 651-652. Thesis. Conference hours by appointment. *Two course credits*. Proposals for theses must be submitted by October 1 for assignment of an adviser. The course must be completed during the academic year in which it is begun. — **Chairwoman and Staff**

HISTORY

Chairman: PROFESSOR EDWARD W. SLOAN
Graduate Adviser: PROFESSOR GLENN WEAVER

The Master's degree with a major in history is designed to follow an undergraduate concentration in history. Candidates must complete at the graduate level a minimum of ten courses, at least eight of which must be in history, including History 651-652; *Thesis*. Students may, with the permission of the Graduate Adviser, take 300-or 400-level history courses for graduate credit. Particularly appropriate for graduate students are the senior-level seminars, History 401, 402, 403-404, 405, 406. Students with extensive preparation in history may be permitted by their adviser to select two courses in another department. The thesis is the final project of all candidates. Courses in history are available both during the Summer Term and the regular academic year.

Courses in the History Program:

505.	Greece, 594 to 338 B.C.	561, 562.	United States as a World Power
506.	Greece, 338 to 200 B.C.	564.	The Age of Reform
507.	The Roman Republic	565.	Theodore Roosevelt and His Era
508.	The Roman Empire	566.	Era of Woodrow Wilson
515.	Renaissance Europe	567.	America Between the Wars
516.	Reformation Europe	570.	The Birth of America
521, 522.	European Diplomatic History	571.	Eighteenth Century America
523.	European Historiography	572.	The Era of the American
524.	Tudor-Stuart England		Revolution
525.	England, 1688-1815	573.	The New Nation
527.	Modern Britain	574.	The United States, Agrarian
530.	Modern Japan		Nation
532.	Modern Europe	575	The United States, Urban Natio
533.	Critique of the Liberal Idea	577.	American Business Enterprise
535.	Germany, 1848-1945	581.	China in Revolution
537.	Modern Italy	582.	China/U.S. Relations
539.	Italian and European Fascism	583.	Americans and East Asians
541, 542.	Russia	593.	The Cold War
546.	Modern Jewish History	599.	Tutorial
553.	Civil War and Reconstruction	601, 602.	Seminars: Various Topics
555.	America in the Age of Uneasy Nationalism	651-652.	Thesis

Students interested in arranging tutorials for graduate study should discuss specific subjects with an appropriate member of the History Department. The following list gives the general fields covered by each member of the Department. More specific information is available from the Department.

Philip Bankwitz: Modern France and Europe

557, 558. Selected Themes in American History

Eugene Davis: Ancient History Norton Downs: Medieval Europe

Samuel Kassow: Modern Germany and Russia

Eugene Leach: United States Michael Lestz: China, Japan

Borden Painter: Renaissance and Reformation Europe, Tudor and Stuart England, Modern Italy

Susan Pennybacker: Great Britain

Barbara Sicherman: United States; Women's History Edward Sloan: United States (Maritime History)

J. Ronald Spencer: United States H. McKim Steele: Africa, Middle East

Glenn Weaver: United States (Colonial to Early 19th Century)

James West: Russia

Summer — 1984

HISTORY 528. British Society and Culture, 1815 to the Present. The course will examine central social and cultural problems confronting British society in the modern period. Readings will include selections from the work of social commentators and theorists, novelists and historians, including: Carlyle, Mill, William Morris, Shaw, Beatrice Webb, Dickens, Gissing, Conrad, Lawrence, Woolf, Edward Thompson, Raymond Williams, Gareth Stedman Jones and A.J.P. Taylor. One course credit (3 semester hours). — Pennybacker June 27-August 6 Monday, Wednesday 6:30-9:30 p.m.

HISTORY 557. Selected Themes in Connecticut History. This course will survey the literature of four topics in Connecticut history — the growth and decline of the Purtian commonwealth in the 17th and 18th centuries; the character and impact of 19th century industrialization; patterns of immigration and ethnic conflict; and political change and continuity in the 20th century — in an attempt to resolve questions of typicality and uniqueness in the State's experience. One course credit (3 semester hours). — Bruce Fraser, Executive Director, Connecticut Humanities Council. June 4-July 16 Monday, Wednesday 6:30-9:30 p.m.

*HISTORY 557M. Selected Themes in American History: American Maritime History. The study of the development of American mercantile enterprise, from colonial times to the present, and its relationship to American political, economic, and cultural history. The course includes lectures, readings, and extensive use of the facilities of Mystic Seaport. One course credit (3 semester hours). — William M. Fowler, Jr., Professor of History, Northeastern University and Edward Sloan, Professor of History, Trinity College. June 25-August 2 Monday, Tuesday, Thursday 9:30 a.m.-12:00 noon

*HISTORY 558M. Selected Themes in American History: Topics in American Maritime Studies. A seminar involving reading and research in selected topics in American maritime studies. Literary and artistic as well as historical resources are used. The topics for 1984 include the ship, the seaport, the condition of seamen, and the impact of steam, among others. Students prepare several papers on topics of their choice. Open only to persons who have previously taken or who are concurrently enrolled in American Maritime History. One course credit (3 semester hours). — William M. Fowler, Jr., Professor of History, Northeastern University and Edward Sloan, Professor of History, Trinity College. June 25-August 2 Monday, Thursday 1:30-3:30 p.m.

HISTORY 590. The Third Reich. Political, social and economic aspects of the Third Reich. Topics will include the origins of Nazism, of Hitler's foreign policy, and alleged "Nazi Revolution" at home, and World War II. One course credit (3 semester hours). — Kassow May 21-June 27 Monday, Wednesday 6:30-9:30 p.m.

*HISTORY 599M. Independent Research in American Maritime Studies. Independent preparation of a major research paper on a topic of the students' choice under the direction of the faculty. Open only to students qualified to work on the graduate level in maritime studies and to pursue research in original sources. — William M. Fowler, Jr., Professor of History, Northeastern University and Edward Sloan, Professor of History, Trinity College. June 25-August 2

*These courses are being taught at the Munson Institute of the Mystic Seaport Museum. Registration is handled at the Munson Institute, including the payment of tuition of \$375 per course. Academic credit will be awarded by Trinity College upon successful completion of the course(s). Limited aid available. Auditing available at one-half regular fee. For further information and registration forms contact Director, Munson Institute, Mystic Seaport, Mystic, CT 06335. Telephone (203) 572-0711.

Fall Term — September 1984 to December 1984

HISTORY 542. Russian Cultural History: 1880 to Present. This seminar will be an examination of the major historical and cultural trends in Russia from late Tsarist times through the era of Stalinism. Historical materials will be augmented with readings from the works of Dostoevsky, Chekhov, Biely, Bulgakov, Pasternak and Solzhenitsyn, as well as by consideration of artistic and musical developments.

— West Tuesday 6:30-9:30 p.m.

HISTORY 543. Stalin. An examination of the social, cultural and political transformations of the Stalin years, 1928-1953. — **Kassow Tuesday 6:30-9:30 p.m.**

HISTORY 570. The Birth of America. Pre-Columbian America. The Age of Discovery — the Americas, North and South. The earliest settlements. Sixteenth and Seventeenth Century Empires. Puritans, Cavaliers, and Strangers. — Weaver Thursday 6:30-9:30 p.m.

HISTORY 582. Topics in United States-East Asian Relations. This course will examine the pattern of U.S.- East Asian Relations from 1850 to 1982. The central concern of the course will be America's relationship with China, but relations with Japan, Korea and other Asian societies will be considered.

— Lestz Monday 6:30-9:30 p.m.

HISTORY 599. Tutorial. Selected topics in special areas and periods by arrangement with the instructor and permission of the Chairman. — Staff

HISTORY 651-652. Thesis. Two course credits. Investigation and report of an original research topic. Registration for this course must be accompanied by written permission of the Chairman of the Department. See Degree Requirements. — **Sloan and Staff**

Spring Term — January 1985 to May 1985

HISTORY 520. The Development of European Society. An examination of the major cultural and social developments of European civilization from the French Revolution to the 20th century. — West Tuesday 6:30-9:30 p.m.

HISTORY 571. Eighteenth Century America. Basically a social and cultural history of the period from 1689 to 1763. Trade and commerce. "Cities in the Wilderness." Education, art, and architecture. The Great Awakening. — Weaver Thursday 6:30-9:30 p.m.

HISTORY 577. Social and Historical Issues in American Business Enterprise. A team-taught, lecture and discussion course using the team-project method to analyze the organization and operations of business in American society. Drawing on both historical and current examples, the class will study such issues as individualism and conformity in the American business system; self-interest and social responsibility; government policy and private enterprise; roles and responsibilities of business management in a societal context; the emerging new context of business decision-making. (Permission of instructor required.) — Sloan and Bahnsen Wednesday 5:30-8:30 p.m. (At Hartford Graduate Center)

HISTORY 578. The U.S., the Prosperous Years, 1900-1929. Topics in progressive politics and culture, the World War, and the reactionary Twenties, emphasizing the domestic history of this period. The seminar will investigate relations between developments in American culture, broadly conceived, and changes in the political economy. Readings will include several novels and autobiographies in addition to historical monographs. — Leach Wednesday 6:30-9:30 p.m.

HISTORY 599. Tutorial. Selected topics in special areas and periods by arrangement with the instructor and permission of the Chairman. — **Staff**

HISTORY 651-652. Thesis, Two course credits. Investigation and report of an original research topic. Registration for this course must be accompanied by written permission of the Chairman of the Department. See Degree Requirements. — Sloan and Staff

LIBERAL ARTS

Graduate Advisers are appointed when students are accepted as candidates.

The Master of Liberal Arts enables students to design and pursue a coherent program of intellectual inquiry focusing on a single broad theme or spanning a wider range of areas. The M.L.A. degree is not intended to be a step toward the doctorate. There are no required courses in the program, and students may choose from any of the disciplines in which Trinity College offers graduate work, subject only to the fulfillment of any prerequisites and the permission of the instructors. Where no formal courses are available, individual tutorials may be arranged. Moreover, students in the program may apply for permission to enroll in upperlevel undergraduate courses for graduate credit, with the proviso that they do additional work.

The opportunity to design one's own academic program places increased responsibility on the student. Far from being a less rigorous degree, the Master of Liberal Arts demands more initiative by students as well as an ability to study independently. The reward comes from the satisfaction of studying only what one really desires to learn.

All persons interested in pursuing the Master of Liberal Arts degree should consult with the Associate Academic Dean, Office of Graduate Studies, Students may apply for candidacy upon completion of two graduate courses with a minimum grade of Pass. The application should include: (1) a statement of the student's educational objectives; (2) a list of the courses which the student proposes to take; and (3) an explanation of how the courses relate to one another and of how, when viewed in aggregate, they constitute a coherent program of study. Each application is reviewed by a subcommittee of the Graduate Studies Committee. If the application is approved, the subcommittee will assign a suitable faculty adviser.

Ten courses are required to earn the Master of Liberal Arts degree. Nine of the ten courses may be chosen from the offerings of the various departments and programs, with no more than six in any one discipline. As a capstone, the tenth course is a tutorial supervised by the student's faculty adviser. This tutorial, which must be integrally related to the student's previous course work, serves as the culminating exercise for the degree. A major project, such as a series of short papers or a longer research paper, will result from the tutorial. Alternatively, the student may, after completing eight courses, undertake a two-credit thesis on a

suitable topic.

MATHEMATICS

Chairman: PROFESSOR DAVID A. ROBBINS

Graduate Adviser: PROFESSOR WALTER J. KLIMCZAK

The Department of Mathematics offers a graduate program in mathematics which leads to the degree of Master of Science. It is designed for those who wish to supplement their training in mathematics and broaden their mathematical background.

The degree of Master of Science in mathematics is conferred upon students who have received a Bachelor's degree with an undergraduate concentration in mathematics and have successfully completed ten graduate courses in mathematics, or eight in mathematics and two in physics. The mathematics courses shall include either: Mathematics 501 (Point-Set Topology) and 502 (Introduction to Analysis), or Mathematics 503 and 504 (Theory of Functions of a Real Variable I, II), and three courses from the following six courses: Mathematics 507, 508 (Theory of Functions of a Complex Variable I, II), Mathematics 517 (General Topology), Mathematics 518 (Introduction to Algebraic Topology), Mathematics 519 (Modern Algebra), Mathematics 520 (Linear Algebra).

A thesis is not required.

Before electing either Mathematics 501 or Mathematics 503, students must request the permission of the Graduate Adviser.

Courses in the Mathematics Program

501.	Point-Set Topology	516.	Combinatorics and Computing
502.	Introduction to Analysis	517.	General Topology
503, 504.	Theory of Functions of a Real Variable, I, II	518.	Introduction to Algebraic Topology
505.	Theory of Probability	519.	Modern Algebra
506.	Mathematical Statistics	520.	Linear Algebra
507, 508.	Theory of Functions of a	521.	Vector Analysis
	Complex Variable I, II	522.	Vector and Tensor Analysis
509.	Introduction to Numerical	523.	Foundations of Mathematics
	Analysis	525, 526.	Topics from Analysis
510.	Applications of Groups	601.	Introduction to Functional
511, 512.	Advanced Numerical Analysis I,		Analysis
	II	603.	Functional Analysis and Applied
514.	Mathematical Logic		Mathematics

From time to time, depending on student interest and demand, certain other courses and/or mathematical topics will be offered on a tutorial basis, with the approval of the Department. These will include the following: advanced numerical analysis, differential equations, special functions, integral equations, control theory, complex variables for applications, advanced general topology, group theory with applications, introductory harmonic analysis, advanced mathematical logic, set theory.

In addition, under certain circumstances courses in the Mathematics Program listing above can be arranged on a tutorial basis during an academic year in which they are not being offered formally.

Fall Term — September 1984 to December 1984

MATHEMATICS 501. Point-Set Topology. A careful study of some of the basic ideas of elementary point-set topology. The course will be oriented toward analysis and will focus on continuity, compactness and connectedness. Prerequisite: permission of the Graduate Adviser. — Whittlesey Tuesday, Thursday 7:00-8:15 p.m.

MATHEMATICS 503. Theory of Functions of a Real Variable I. Elementary general topology and functional analysis, differential calculus in Banach spaces. Prerequisite: permission of the Graduate Adviser. — Whittlesey Tuesday, Thursday 5:30-6:45 p.m.

MATHEMATICS 509. Numerical Analysis. Theory, development and evaluation of algorithms for problem solving by computation. Topics will be chosen from the following: difference calculus; interpolation and approximation; summation; numerical integration and differentiation; solution of: equations, systems of linear equations, difference equations, differential equations; analysis of error. Prerequisite: permission of the instructor. — Robbins Tuesday, Thursday 9:55-11:10 a.m.

MATHEMATICS 514(1). Mathematical Logic. Tautologies, the propositional calculus; quantification theory, first-order predicate calculi; first-order theories (with equality), models, completeness theorems. Prerequisite: Mathematics 502 or permission of the instructor. — Poliferno Wednesday, Friday 1:15-2:30 p.m.

MATHEMATICS 520(1). Linear Algebra. Vector spaces, finite- and infinite-dimensional. Linear transformations and their representations. Course open to undergraduates. Prerequisite: Mathematics 207 and 502 or permission of the instructor. — Whittlesey Tuesday, Thursday 8:30-9:45 p.m.

Spring Term — January 1985 to May 1985

MATHEMATICS 502. Introduction to Analysis. Continuity and uniform continuity of functions of Euclidean spaces; differentiation; theory of the Riemann-Stieltjes integral. Additional topics as time permits. Prerequisite: Mathematics 501. (A knowledge of elementary linear algebra will be useful, but is not required.) — Whittlesey Tuesday, Thursday 7:00-8:15 p.m.

MATHEMATICS 504. Theory of Functions of a Real Variable II. Integral calculus in Banach spaces. Abstract measures. Differential forms and Stokes' theorem. Prerequisite: Mathematics 503. — Whittlesey Tuesday, Thursday 5:30-6:45 p.m.

MATHEMATICS 517(2). Topology. Sets and functions, metric spaces and metrizability, topological spaces and their continuous maps, compactness, separation, connectedness. Prerequisite: Mathematics 502 or permission of the instructor. — **Whittlesey Tuesday, Thursday 8:30-9:45 p.m.**

MATHEMATICS 523(2). Foundations of Mathematics. An introduction to concepts and questions in the foundations of mathematics. Mathematical induction, the natural numbers, the system of real numbers, infinite sets and transfinite arithmetic, philosophies of mathematics. Prerequisite: permission of the instructor. — Poliferno Wednesday, Friday 1:15-2:30 p.m.

PHILOSOPHY

Chairwoman: PROFESSOR HELEN S. LANG Graduate Adviser: PROFESSOR RICHARD T. LEE

The Master of Arts program in philosophy is designed with two principal purposes in mind: to provide a solid foundation in philosophy for those students who wish to continue work toward a Ph.D. at some other institution, and to enable students,

whether they wish to continue their formal studies or not, to come to know in some depth both the nature and achievements of philosophical inquiry as well as the extent of their own talents as a philosopher. For those who intend to continue work toward the Ph.D. a strong emphasis on the history of philosophy is recommended. In addition, independent studies on selected topics may be arranged depending on the availability of instructors.

It is not necessary for students who are interested in the M.A. program to have majored in philosophy as an undergraduate. Ability and motivation are the principal requirements. Persons interested in taking courses in this program should feel free to request a conference with a member of the Department in order to obtain more

detailed information.

To qualify for the Master's degree the student must complete ten courses, eight of which must be in philosophy, including Philosophy 651-652: *Thesis*. No specific course or sequence of courses is required, but candidates should seek the advice of the Department Chairwoman and Graduate Adviser in planning their program of study. Registration in courses from other departments which are to be applied toward the degree requirements in philosophy must be approved in advance by the Department.

Through the Greater Hartford Consortium for Higher Education students may take graduate courses, independent studies, or tutorials in philosophy at neighboring institutions. Consult the Graduate Adviser for further information, and see *Greater Hartford Consortium*, page 6.

Courses in the Philosophy Program

501.	Problems of Philosophy	536.	Twentieth Century Continental
503.	Ethics		Philosophy
505.	Logic	540.	Major Figures in Philosophy
512.	Philosophy of Religion	546.	Philosophy of Language
514.	Philosophy of Art	550.	Seminar in Topical Studies
516.	Philosophy of Law	561.	Epistemology
521.	Philosophical Anthropology	562.	Metaphysics
522.	Existentialism	563.	Moral Philosophy
531.	Ancient Philosophy (The Presocratics	564.	Advanced Logic
	to Augustine)	565.	Seminar in Systematic Philosophy
532.	Modern Philosophy (Descartes to and	566.	Seminar in Types of Philosophy
	including Kant)	567.	Seminar in Philosophical Problems
533.	Medieval Philosophy (Augustine to	601, 602.	Independent Study
	Descartes)	611, 612.	Tutorial
535.	Twentieth Century Philosophical Analysis	651-652.	Thesis

Summer — 1984

PHILOSOPHY 505. Logic. An introduction to deductive logic. After a survey of traditional logic, including a discussion of fallacies and the syllogism, the course concentrates on modern developments; truth functions, quantification theory, and proof theory. Attention will also be given to philosophical problems connected with these developments. One course credit (3 semester hours). — Brown May 22-June 28 Tuesday, Thursday 6:30-9:30 p.m.

Fall Term — September 1984 to December 1984

PHILOSOPHY 520A. Quine. "To be is to be the value of a variable," Quine has written, and it is here that logic, metaphysics and language intersect. We shall study Quine's important contributions to all three areas which mark him as the most important American philosopher of mid-century. — Brown Tuesday 6:30-9:30 p.m.

PHILOSOPHY 520B. Newton and His Critics: Leibniz, Berkeley, Kant, Mach, Einstein. The course will begin with a consideration of Newton's ideas on space, time, motion, and matter, as set forth in his *Principia, Opticks*, and various other writings. We shall then turn to some of the main criticisms which have been made of Newton's ideas — in particular, his concepts of absolute space, time, and motion — by subsequent philosophers and physicists. — Palter Wednesday 6:30-9:30 p.m.

PHILOSOPHY 530. Problems in the Foundations of Public Policy. The purpose of this course is to assist students in acquiring the skill in ethical reasoning and analysis needed for mature participation in society's continuing debates over moral issues of public concern. The course will begin by examining some types of ethical theories and will proceed to consider a number of controversial social issues. Abortion, euthanasia, racial and sexual discrimination, world hunger, treatment of animals, and capital punishment are among the topics to be considered. Prerequisite: permission of the instructor. — Wade Thursday 7:00-10:00 p.m.

PHILOSOPHY 601. Independent Study. Independent, intensive study in a field of special interest requiring a wide range of reading and resulting in an extended paper. Normally there will be only a few meetings with the supervisor during the course of the semester. — Staff

PHILOSOPHY 611. Tutorial. An in-depth study of a topic of mutual interest to the student and teacher. Frequent periodic meetings (usually weekly) will provide an opportunity for extensive and detailed discussion on a one-to-one basis. — Staff

PHILOSOPHY 651-652. Thesis. Conference hours by appointment. *Two course credits*. Intensive inquiry into a special area of philosophy under the direction of a member of the Department. *See Degree Requirements*. — **Staff**

Spring Term — January 1985 to May 1985

PHILOSOPHY 520A. Plato. Plato's Republic will be studied as the outstanding example of classical political philosophy. Special attention will be paid to the following themes: the tension between politics and philosophy, justice as the central problem of political things, and the Platonic teaching that no coherent political view can be offered which does not include an account of the human soul, of the relation between virtue and knowledge, and so of knowledge absolutely; in sum, that to begin a study of politics necessarily leads to a study of the whole, or philosophy. Careful attention will be paid to Platonic irony and the dramatic aspects of the dialogue. — Hyland Wednesday 7:00-10:00 p.m.

PHILOSOPHY 520B. Kant. Intensive study of the Critique of Pure Reason. — Brown Wednesday 1:15 p.m.

PHILOSOPHY 520C. Derrida. Analysis of a number of Derrida's most important writings including *On Grammatology* as they bear on problems of hermeneutics, deconstructionism, the status of the text and the role of the author. — **Yount Monday 7:00-10:00 p.m.**

PHILOSOPHY 567A. Mind-Body Problem. If any beliefs at all about the world are true, then it must be true that both minds and bodies exist. If any beliefs are obscure, then that first statement must be near the top of the list. We will try to unravel in a systematic way some of the complexities of this issue. Modern and some classical writers will be consulted. — R.T. Lee Thursday 7:00-10:00 p.m.

PHILOSOPHY 567B. Philosophical Concepts of Space and Time. Space and time are two of the most intimate elements of our sensible experience. They have been variously described as absolute and relative, mathematical and phenomenological, real and ideal. In this course we will examine several technical definitions of space and time both in themselves, as related to science, and as interpretations of everyday experience. We will consider thinkers such as Plato, Aristotle, Newton, Leibniz, Kant, Heidegger and Einstein. — Lang Monday 1:15 p.m.

PHILOSOPHY 602. Independent Study. Independent, intensive study in a field of special interest requiring a wide range of reading and resulting in an extended paper. Normally there will be only a few meetings with the supervisor during the course of the semester. — **Staff**

PHILOSOPHY 612. Tutorial. An in-depth study of a topic of mutual special interest to the student and teacher. Frequent periodic meetings (usually weekly) will provide an opportunity for extensive and detailed discussions on a one-to-one basis. — Staff

PHILOSOPHY 651-652. Thesis. Conference hours by appointment. *Two course credits*. Intensive inquiry into a special area of philosophy under the direction of a member of the Department. *See Degree Requirements*. — **Staff**

PUBLIC POLICY STUDIES

Principal Adviser: PROFESSOR ANDREW J. GOLD*

Adviser at the University of Connecticut School of Law:

PROFESSOR TERRY J. TONDRO

The graduate program in Public Policy Studies leads to a Master of Arts degree, and is intended for those who are preparing themselves to become policy analysts as well as for people who already are participants in the public policy decision-making process. The analysis of policy alternatives is being increasingly recognized as a critical need of government, public interest organizations, community groups, business and industry. The Public Policy Studies program is addressed to the needs of researchers and analysts working for legislative committees; staff assistants to legislators, and in executive departments; administrators making unconscious policy choices; elected and appointed officials; attorneys active in the legislative process; media reporters covering governmental affairs and others.

The aim of the Public Policy Studies program is to develop the skills required to articulate public issues, analyze alternative policies, facilitate the adoption and implementation of specific policies, and evaluate their effects. The development of this ability requires a mastery of quantitative skills as well as the qualitative understanding of the underlying values and motivations supporting public policies. Many factors impinge upon policy decisions: economic, ethical, legal, political and social; the insights from each area will be sought to achieve the goals of this program. While the primary focus of the program is on the technical aspects of analysis, the value consequences of public policies are not ignored.

The resources of several academic disciplines in the social sciences and humanities at Trinity College will be supplemented by the opportunity to take courses at the University of Connecticut School of Law and School of Social Work. The degree of Master of Arts will be granted by Trinity College upon completion of ten courses. A maximum of four courses can be taken at the University of Connecticut. Courses taken at another institution, including courses taken at University of Connecticut School of Law, must receive prior approval.

The curriculum consists of seven core courses, two electives, and a final correlative seminar.

^{*} Sabbatical leave, Fall 1984

Core Courses (7)

PUBLIC POLICY 550. Introduction to the Policy Making Process ECONOMICS 501B. Microeconomic Theory
PUBLIC POLICY 503. Principles of Government Intervention
ECONOMICS 507. Techniques of Public Budgeting Analysis
PUBLIC POLICY 541. Methods of Research (Should be taken early in the program.)

N.B. Students are urged to take Public Policy 503 and Economics 507 as soon as possible after they have completed Economics 501B.

Plus two courses to be chosen from the following five options:

PHILOSOPHY 530. Problems in the Foundations of Public Policy
POLITICAL SCIENCE 511. Public Administration
UNIVERSITY OF CONNECTICUT SCHOOL OF LAW 600. Administrative Law
UNIVERSITY OF CONNECTICUT SCHOOL OF LAW 907. Legislative Process
SOCIOLOGY 361G. Formal Organizations

Electives (2)

Two electives can be chosen from the graduate courses offered at the University of Connecticut's School of Law or School of Social Work or from other graduate courses at Trinity College. Please consult the catalogues of the respective schools for the full range of offerings. Some examples are: Trinity College — Macroeconomic Theory, American Educational Reform; University of Connecticut School of Law — Public Control of Land Development, Employment Discrimination; University of Connecticut School of Social Work — Social Welfare Policy and Social Action, Policy Issues in Health Services. Prior approval of course selections is required.

Correlative Seminar (1)

The final course in the program is a correlative seminar which explores a single area of public policy in an interdisciplinary manner, utilizing both the legal and social science perspective. Two faculty members, one from the School of Law and the other from Trinity College, teach the seminar jointly.

For example, a correlative seminar may focus on environmental issues with the interdisciplinary methodology consisting of a joint analysis from the viewpoint of environmental law, taught by a professor from the School of Law, and from the viewpoint of environmental economics, taught by a Trinity College faculty member.

While enrolled in the correlative seminar each student completes a major project, supervised by both faculty members. The project consists of an analysis of a public policy. One and one-third credits (four semster hours) are awarded for the completion of this seminar.

PREREQUISITE FOR STUDENTS TAKING COURSES AT THE SCHOOL OF LAW, UNIVERSITY OF CONNECTICUT

Before candidates in the Public Policy Studies program may register to take a course at the School of Law they must attend an orientation program there. This orientation acquaints students with the fundamental concepts of law and law study which they must know regardless of the specific subject matter they are studying. Case briefing, case analysis, and the role of case precedent are thoroughly explored. In addition,

students are exposed to a variety of concerns: statutory interpretation, ethics, and the roles of courts and legislatures.

The orientation program will be given in the evening, August 30, 31 and September 4. Students who plan to participate must notify the Graduate Office at Trinity before August 15.

MATHEMATICS REQUIREMENT

The study of economics presupposes a knowledge of mathematics at an intermediate algebra and geometry level. *Before enrolling* in Economics 501B, *Microeconomic Theory*, each student must successfully pass a proficiency examination in basic mathematics concepts. To help students in reviewing mathematics and to prepare them for the examination, a mathematics clinic is available. It meets six times, is offered at no charge, and is taught by a Trinity student in each term in which Economics 500 is given.

The specific topics to be covered include the coordinate system, straight lines, graphing, functions and functional notation, linear equations, quadratic functions, and the simultaneous solution of a system of linear equations. Many examples will be worked out in class and brief examples from economics will also be given to illustrate these concepts. A diagnostic test may be administered at the beginning of the clinic to ascertain the topics to be emphasized.

Summer — 1984

ECONOMICS 500. Economic Principles. The study of basic economic principles pertaining to the operation of the pricing system, income distribution, national income analysis, monetary and fiscal policy.

This course may be taken for graduate credit but will not be credited toward the requirements for the Master's degrees in economics or public policy studies. The course is designed for those who have not previously studied economics and for those who wish to refresh their understanding of basic economics. A mathematics clinic, reviewing college mathematics is available (see above for a full description). One course credit (3 semester hours). — Curran May 21-July 5 Monday, Thursday 6:30-9:30 p.m.

PUBLIC POLICY 571. Urban Leadership and Conflict Resolution. The course will examine both the growing conflict resolution literature and the leadership (and non-leadership) styles of Hartford and the State as case studies. — Sidney L. Gardner, President, Leadership Greater Hartford, Inc. May 29-July 17 (not including June 14, 19, 21) Tuesday, Thursday 7:00-10:00 p.m.

Fall Term — September 1984 to December 1984

ECONOMICS 500. Economic Principles. The study of basic economic principles pertaining to the operation of the pricing system, income distribution, national income analysis, monetary and fiscal policy.

This course may be taken for graduate credit but will not be credited toward the requirements for the Master's degrees in economics or public policy studies. The course is designed for those who have not previously studied economics and for those who wish to refresh their understanding of basic economics. A mathematics clinic, reviewing college mathematics is available (see above for a full description). — Battis Monday 6:30-9:30 p.m.

ECONOMICS 507. Techniques of Public Budgeting Analysis. A study of the major techniques of budgetary analysis; PPBS, cost/effectiveness analysis and cost/benefit analysis. The theoretical basis for the above will be reviewed and applications studied to show both their potential and limitations. Prerequisites: Economics 501 required; and Public Policy 503 and 541, preferred. — TBA 6:30-9:30 p.m.

PHILOSOPHY 530. Problems in the Foundations of Public Policy. The purpose of this course is to assist students in acquiring the skill in ethical reasoning and analysis needed for mature participation in society's continuing debates over moral issues of public concern. The course will begin by examining some types of ethical theories and will proceed to consider a number of controversial social issues. Abortion, euthanasia, racial and sexual discrimination, world hunger, treatment of animals, and capital punishment are among the topics to be considered. Prerequisite: permission of the instructor. — Wade Thursday 7:00-10:00 p.m.

PUBLIC POLICY 541. Methods of Research. Social science research is frequently used in the legal process, in administrative proceedings, and in the formulation of public policy. This course will teach students in these areas to evaluate research methodologies and conclusions by focusing on each step of empirical research, including formulation of research questions, research designs, sampling, data collecting and measurement, and various approaches to statistical analysis. Course content will also include information needed to assess when social science research is applicable to one's own work, when to turn to an expert researcher or statistician, and how to specify exactly what is needed from a research consultant. Note: some class sessions may be scheduled at the Trinity Computer Center. Methods should be taken early in the program prior to Economics 507 and Public Policy 601. — Channels Monday 6:30-9:30 p.m.

PUBLIC POLICY 550. Introduction to the Policy-Making Process. The purpose of the course is to introduce the student to the field of policy analysis. Social policy will be treated as the outcome of continuous bargaining between special interests, including bureaucrats and policy analysts. The history of the field of policy analysis will be reviewed and the role of the analyst in policy making will be explored. Policy bargaining strategies, the control of government bureaus, and problems of implementation will be addressed. — Gross Wednesday 6:30-9:30 p.m.

PUBLIC POLICY 601. Correlative Seminar: Conflict Resolution — Courtrooms and Their Alternatives. "For many claims, trials by the adversarial contest must in time go the way of the ancient trial by battle and blood. Our system is too costly, too painful, too destructive, too inefficient for a truly civilized people." (Chief Justice Burger speaking to the American Bar Association.) This interdisciplinary seminar will explore alternatives to the courtroom as a method of dispute settlement. In addition to studying currently practiced techniques such as force, negotiation, arbitration and mediation, students will be exposed to theories of conflict and conflict resolution as studied by game theorists. One and one-third course credits (4 semester hours). — Reilly and Sachs Wednesday 6:30-9:30 p.m.

Spring Term — January 1985 to May 1985

ECONOMICS 501B. Microeconomic Theory. A study of resource allocation and product distribution in a market system particularly adapted to public policy studies. Market behavior is analyzed in terms of the determinants of demand, the supply conditions of productive services, the logic of the productive process, and the institutional structure of markets. The purpose of the course is to provide rigorous training in fundamental analytical techniques.

All students wishing to enroll in Economics 501B must demonstrate a competence to undertake study in economics at the graduate level by passing Economics 500 or by passing a qualifying examination.* Those who receive a grade of Distinction on this examination will be exempted from Economics 501B. Those not qualified to enroll in Economics 501B should enroll in Economics 500. The qualifying examination will be administered in Williams Memorial 310 on Tuesday, January 15, 1985, at 7:00 p.m. This section of 501 is intended for those pursuing the M.A. degree in public policy. — McLean Wednesday 6:30-9:30 p.m.

PUBLIC POLICY 503. Principles of Government Intervention. This course will review the basis of government intervention in market economics — the literature of "market failure" based on externalities, charity motives, limited information, etc., as well as the more recently developed counterpart concepts of "government failure." Market arrangements will be compared with bureaucratic/political ones as methods of attaining social objectives. The emphasis of the course will be on the outcomes of alternative institutional designs. Prerequisite: Economics 501. — **Gold Wednesday 6:30-9:30 p.m.**

^{*}See Footnote, Page 22.

SOCIOLOGY 361G. Formal Organizations. The sociological analysis of deliberately established goal-oriented organizations of all kinds (businesses, universities, government agencies, hospitals, prisons, law firms, etc.). Among the topics to be considered will be theories of bureaucratic organization, the relationship between formal and informal behavior and structure, organizational leadership and authority, the place of small groups in large organizations, official-client relationships, the effects of organizations upon their individual members, the definition and achievement of organizational goals, and the relations of organizations to one another and to the community. — **Brewer Thursday** 6:30-9:30 p.m.

UNIVERSITY OF CONNECTICUT SCHOOL OF LAW 907. Legislative Process. The importance of legislation in the development of the law, replacing to a significant degree development by the case-by-case decisional method. The legislative process both as to legislative procedure (i.e., rules and methods of doing things) and as to the dynamics of the political flow and pulse of a session. Emphasis will be placed on how mastery of the legislative process leads to an effective influence within the legislature as a lobbyist for citizen or special interest groups and as counsel for legislative committees and the political parties. The art of legislative draftsmanship including understanding of the substantive issues, craftsmanship, and creativity in the development of legislative alternatives when compromises must be made to attract necessary votes for passage. Instruction will include vertical case studies of certain key pieces of legislation to show the various stages a bill goes through to surmount forces blocking enactment. Two-thirds course credit (2 semester hours). — Satter TBA

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Carole M. Lawson, B.S.

President Dean of the Faculty Associate Academic Dean Assistant Director for Graduate and Special Programs

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Executive Director, Connecticut Humanities Council

Sidney L. Gardner, M.P.A. Leadership Greater Hartford, Inc. Andrew J. Gold, Ph.D. Glen A. Gross, J.D. Dianne Hunter, Ph.D. Drew A. Hyland, Ph.D. Samuel D. Kassow, Ph.D. Frank G. Kirkpatrick, Ph.D.

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Theodore O. Mason, Jr., Ph.D.

Walter J. Klimczak, Ph.D.

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Professor of Economics Assistant Professor of English Associate Professor of Sociology Associate Professor of Philosophy Assistant Professor of Economics Associate Professor of Sociology Professor of Economics Visiting Lecturer in Economics Associate Professor of Religion and Intercultural Studies Professor of Economics Associate Professor of Economics Assistant Professor of English Lecturer in Economics Visiting Lecturer in History

Visiting Lecturer in Public

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and American Studies

Hugh McLean, Ph.D. State Department of Banking Robert Palter, Ph.D.

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Visiting Lecturer in Economics

Charles A. Dana College Professor
of the History of Science
Assistant Professor of History
Associate Professor of Mathematics
Associate Professor of Political Science
Associate Professor of English
Associate Professor of Mathematics
Assistant Professor of English
Northam Professor of History
Assistant Professor of Economics
Visiting Lecturer in American Studies

Assistant Professor of Philosophy Associate Professor of Mathematics Professor of History Associate Professor of History Professor of English Professor of Mathematics Lecturer in Economics Instructor in Philosophy Associate Professor of Economics

From the North (Springfield, etc.)

Take I-91 South to intersection with I-84. Take I-84 West to Sigourney St. Exit (Exit 47). Turn left at bottom of exit ramp, and, keeping to right side of roadway, proceed straight ahead. After short distance, merge with Park Terrace (yield sign). Continue on Park Terrace through traffic light (at Park St.), and take third (diagonal) left past the light, onto Summit St. Go up hill one block to stop sign (at Zion St.). Cross Zion St. diagonally, proceeding up the hill (on Summit St.) to stop sign (at Vernon St.). You are now at the northwest corner of the Trinity campus.

From the South (New Haven, New York, etc.)

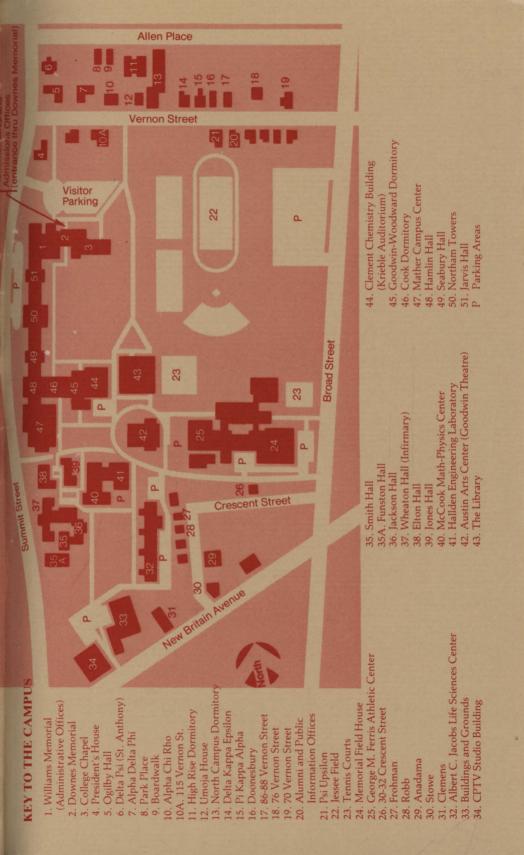
Take I-91 North to junction with I-84 West. Take I-84 West to Sigourney St. Exit (Exit 47). Turn left at bottom of exit ramp, and, keeping to right side of roadway, proceed straight ahead. After short distance, merge with Park Terrace (yield sign). Continue on Park Terrace through traffic light (at Park St.) and take third (diagonal) left past the light, onto Summit St. Go up hill one block to stop sign (at Zion St.). Cross Zion St. diagonally, proceeding up the hill (on Summit St.) to stop sign (at Vernon St.). You are now at the northwest corner of the Trinity campus.

From the East (Boston, etc.)

Take I-84 West to Sigourney St. Exit (Exit 47). Turn left at bottom of exit ramp, and, keeping to right side of roadway, proceed straight ahead. After short distance, merge with Park Terrace (yield sign). Continue on Park Terrace through traffic light (at Park St.) and take third (diagonal) left past the light, onto Summit St. Go up hill one block to stop sign (at Zion St.). Cross Zion St. diagonally, proceeding up the hill (on Summit St.) to stop sign (at Vernon St.). You are now at the northwest corner of the Trinity campus.

From the West (NYC via I-84, Danbury, etc.)

Take I-84 East to Capitol Ave. Exit (Exit 48). At the foot of the exit ramp bear right onto Capitol Avenue. At the fourth traffic light, turn left on Park Terrace. Proceed on Park Terrace through traffic lights at Russ St. and Park St. and take third (diagonal) left after Park St. onto Summit St. Go up hill one block to stop sign (at Zion St.). Cross Zion St. diagonally proceeding up the hill (on Summit St.) to stop sign (at Vernon St.). You are now at the northwest corner of the Trinity campus.



Ms. Laura J. Searles Asst. Serials Librarian