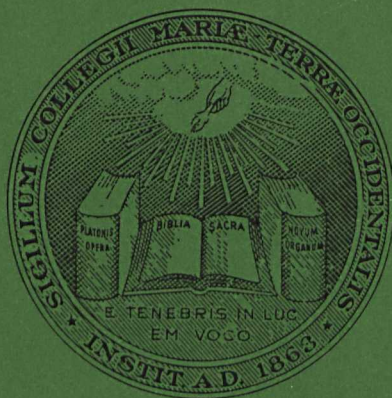


THE JANUARY TERM



1974

WESTERN MARYLAND COLLEGE

Westminster, Maryland 21157

COLLEGE CALENDAR

FIRST SEMESTER

1973

- September 9, Sunday, 9:00 A.M.—Registration of freshmen and transfer students.
September 9 to September 11—Orientation period for freshmen and transfer students.
September 11, Tuesday, 9:30 A.M.—Registration for all other students.
September 12, Wednesday, 7:50 A.M.—Daily class schedule begins.
September 12, Wednesday, 11:20 A.M.—Fall Convocation.
September 25, Tuesday—Last date for course changes.
October 1 to October 5—Registration for the January Term.
October 24, Wednesday, 9:00 A.M.—Midsemester grades reported to the Registrar's Office.
November 6, Tuesday—Last date for withdrawal from courses without penalty.
November 20, Tuesday, 5:00 P.M.—Thanksgiving recess begins.
November 25, Sunday, 11:30 P.M.—Thanksgiving recess ends.
December 7, Friday, 5:00 P.M.—First semester classes end.
December 18, Tuesday, 5:00 P.M.—First semester examinations end.

JANUARY TERM

1974

- January 3, Thursday, 9:00 A.M.—January Term begins.
January 30, Wednesday, 5:00 P.M.—January Term ends. Winter recess begins.

SECOND SEMESTER

1974

- February 3, Sunday, 11:30 P.M.—Winter recess ends.
February 4, Monday, 8:00-10:00 A.M.—Registration of new students and schedule changes.
February 4, Monday, 10:00 A.M.—Daily class schedule begins. Morning classes will meet for shortened periods; afternoon classes will follow the regular schedule.
February 18, Monday—Last date for course changes.
March 22, Friday, 9:00 A.M.—Midsemester grades reported to the Registrar's Office.
March 22, Friday, 5:00 P.M.—Spring recess begins.
March 31, Sunday, 11:30 P.M.—Spring recess ends.
April 19, Friday—Last date for withdrawal from courses without penalty.
April 22, Monday, 1:00 P.M.—Institutional administration of the Undergraduate Record Examination.
May 5, Sunday, 7:30 P.M.—Honors and Investiture Convocation.
May 17, Friday, 5:00 P.M.—Second semester classes end.
May 25, Saturday, 5:00 P.M.—Second semester examinations end.
June 2, Sunday—Commencement.

The January Term 1974

Fifth Annual Edition

Western Maryland College Catalogue

Westminster, Maryland 21157
(Telephone 301-848-7000)
September, 1973

WESTERN MARYLAND COLLEGE

THE JANUARY TERM

1974

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Assistant Professor of Modern Languages
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Captain, Field Artillery, Assistant Professor of Military Science

The January Term At Western Maryland College

THE PHILOSOPHY AND ORGANIZATION OF THE PROGRAM

Over the past decade, Western Maryland College, like many other liberal arts colleges, has regularly examined critically its curriculum and college calendar, with an eye to improved teaching and learning in an increasingly complex society. A number of proposals have been made, which, for many reasons have not been adopted.

In 1969, the Faculty approved a curricular and calendar experiment for two years, one in which the College retained its standard two semester organization while incorporating a three-week January Term between the semesters. During this time the student enrolled in one course or pursued one topic in depth.

For the sessions 1971-1972, 1972-1973, and 1973-1974, the Faculty has adopted a schedule including a shortened first semester (13 weeks), a four-week January Term, and a regular-length second semester (15 weeks). This will permit continued and expanded exploration of the educational advantage of an interim without seriously affecting the currently successful program of basic subjects, majors, and electives. Evaluation will be made after each interim. A decision as to continuation and further change will be made prior to the end of the first semester, 1973-1974.

The January Term provides for both students and faculty an unusual educational experience. Breadth and depth, while vital components of a liberal education, should not constitute the only objectives of the student or of the faculty member in their common pursuit of learning. There is a third dimension in this pursuit—intensity—the chief motivation of which must come from within the student, developing most productively in a mutual effort and commitment between student and teacher. The January Term can be a time when the teacher makes available some of his special knowledge and personal interests to the student, in a particularly sustained, conscious, and organized interaction. It is hoped that in each class or individualized project the student will have the sense of engaging with his instructor in a cooperative venture, one in which together they explore new areas, and open and extend intellectual horizons.

The January Term can and does take several directions. For one student it is the opportunity to pursue independently, in an organized and guided way, a project or area of study which deeply interests him. For another it is an opportunity to enroll in a course even though he has no previous background in the field, or to attempt to master a subject or skill for which he may lack natural aptitude. For still another it means a time for exploration of an area of interest, such as music or art, unrelated to his regular academic program. For a student interested in travel, it is a fine opportunity to join with others in a study tour of another country, learning something of the geography, language and culture of another people. For all, it is a period of concentrated study normally beyond the range of the more usual course experiences. This flexibility and experimentation in learning which is the special feature of the January Term will thus supplement and enrich the pattern of course work in the two regular semesters.

The day by day operation of each particular program will depend upon its nature. In some cases, all or part of the work may be done off-campus. Enrollment in most on-campus courses will be limited to a small number in order to emphasize the individual contact between the instructor and the students.

The January Term at Western Maryland, then, may be envisioned as a time to cultivate special interests in depth, a time for creative work, a time for experiment, a time for interdisciplinary dialogue, a time to explore art galleries, museums and libraries in the area, a time to engage in special projects, a time for travel and study abroad, and/or a time for solitary study and reflection.

ELIGIBLE STUDENTS

Attendance and participation in the January Term is voluntary on the part of each student enrolled in Western Maryland College prior to June 1, 1971. Students who enter Western Maryland College after June 1, 1971, will be required to complete successfully no less than two January Terms. Students who transfer on the junior or senior level after June 1, 1971, must successfully complete one January Term for each academic year of residence. It is hoped, however, that a significant number of students will find in the January Term an opportunity to explore new academic or cultural areas, or an opportunity to gain graduation hours while pursuing an interesting study, so that the program will be a viable one for the College Community.

Students in good standing at Western Maryland College are eligible to participate in the January Term. These include full-time students, part-time students, and students who plan to enroll as full-time students in February, 1974. Only full-time students will be permitted to live on campus during the January Term; all others may register as day students. Special students may apply for admission to the January Term through the Director of the January Term.

Enrollment in the January Term will not be contingent upon the student's academic standing during the Fall Semester at Western Maryland College.

REGISTRATION

Although a preliminary registration was held in May, 1973, all students who wish to participate in the January Term should formally register during the registration period, October 1-5. In this final registration, each student is asked to indicate on the registration form his *three* choices of courses or projects by Department and Course number *in order of preference*. These choices should be discussed with the student's adviser; the adviser's approval must be obtained before registration is complete. The student should carefully study the prerequisites for each course and determine whether he will have met them *by January, 1974*. (Note: 1=Freshman, 2=Sophomore, 3=Junior, 4=Senior).

The student is responsible for securing the consent of the instructor if that is required. The signature of consent should be affixed to the registration form, on the blank provided. In the cases where parental permission and release are required, these forms will be available from the instructors involved, but must be filed with the Director no later than November 1, if the student is to be enrolled in the course.

After the registration process is complete, each student will be notified of his January Term assignment.

Students should take care in designating their selections at registration, as students who apply for projects during this registration process will have priority in those courses with limited enrollment and in other decisions which must be made regarding assignments and course offerings. Changes in preference may occur after the registration period; *such changes must be made with the Registrar no later than December 1.*

GRADES AND CREDITS

To emphasize the greater importance of quality and creative work and intellectual achievement possible during the January Term, all grades will be recorded as Pass

or Fail for all students, except that all 400 level Special Studies courses will be graded on the regular letter basis.

A student will be permitted to take a course in *his major* during the experimental January Term. The course may or may not count toward his required major credits, at the discretion of the major departmental chairman and his major adviser (i.e., These courses in the major will be pass-fail, if accepted by the department).

Regular semester courses will not be offered during the January Term. January Term courses generally cannot be used to satisfy basic liberal arts requirements. However, courses in Non-Western Studies (66) offered during the 1972 and 1973 January Terms may be used to satisfy the Basic Liberal Arts requirements in that area. All courses taken in the January Term will count toward graduation.

Normally students will carry only one full course during a January Term; they may be allowed to participate in an applied Fine Arts course for no credit or for one credit in addition to their full course registration.

EXPENSES

The January Term will be considered part of the first semester, administratively, and students will pay the same tuition, room, and board fees each semester whether they attend the January Term or not. Students not participating in the January Term and those taking off-campus courses will receive board refunds. Students will defray the costs of all extended travel and special materials required in a January Term course.

For part-time and special students, the tuition fee for a January Term course is \$70 per semester hour of credit and the room and board fee is \$120 for the four-week session.

The required textbooks for the January Term courses may be purchased at the College Bookstore. All charges must be paid at the time of making the purchase.

It is assumed that a student will not withdraw from the College during the January Term. In the event that such a withdrawal is necessary after the first three class sessions in a course, refund for tuition will not be allowed. A pro-rata refund for board will be made.

Only those students enrolled in a course or project during the January Term will be permitted to remain on the campus and use the facilities of the College or faculty time during the January Term.

JANUARY TERM EXCHANGE PROGRAMS

January study for Western Maryland students at other colleges having interim programs may be arranged. The Cooperative Listing of colleges and projects may be obtained from the Director of the January Term. In addition, various departments have knowledge of special projects in their fields, and the Director's Office has a file of the catalogues of other colleges and of unusual study and travel opportunities. *It is imperative that all exchange arrangements be made through the Director of the January Term;* they should be completed by December 1.

Likewise, Western Maryland will consider applications from students at other colleges having interim programs. Usually arrangements are made for a tuition exchange, and the visiting student pays a room and board fee of \$120. Application forms may be obtained from the Director of the January Term, Western Maryland College, Westminster, Md. 21157. They must be processed by the appropriate officer at the applicant's home college and accompanied by a non-refundable application fee of \$5.00. All arrangements for student exchange should be completed by December 1.

COURSES OF INSTRUCTION

AMERICAN STUDIES (01)

171 Study Tour: The Culture of New Orleans (3)

A study tour of the culture of New Orleans. The on-campus portion will present a cultural overview emphasizing the literature of George Washington Cable, Lafcadio Hearn, Kate Chopin, and Tennessee Williams, and music indigenous to New Orleans including Dixieland, jazz, and brass bands. The New Orleans portion will feature study tours of the area, emphasizing pre-Civil War plantations, the Vieux Carre, Cajun, Creole, and bayou country, and the various meccas of music.

INSTRUCTORS: C. Dietrich and R. Stevens

LOCATION: On campus two weeks; two weeks in New Orleans

PREREQUISITES: None

OPEN TO: 1, 2, 3, 4

PRIORITY TO: 4, 3, 2, 1

ENROLLMENT: MAXIMUM: 35

MINIMUM: 15

EXTRA FEES: Approximately \$250 to cover air fare, room, board, tours

ART (03)

175 Tie-dyeing and Batik (3)

Students will be shown several methods of setting dyes into cloth with the decoration of clothing being the main activity.

INSTRUCTOR: Roy Fender

LOCATION: On Campus

PREREQUISITES: None; some background in art would be helpful

OPEN TO: 1, 2, 3, 4

PRIORITY TO: Art majors

ENROLLMENT: MAXIMUM: 30

MINIMUM: 10

EXTRA FEES: A small additional fee will be charged to cover the expense of expendable materials

BIOLOGY (09)

271 Marine Biology (3)

An ecological study of marine animals and plants in their natural habitat. The course will include lectures, field trips and a small-scale research project. Emphasis on field observations and ecology.

INSTRUCTOR: Samuel Alspach

LOCATION: Florida

PREREQUISITES: Biology 205; permission of the instructor

OPEN TO: 2, 3, 4

PRIORITY TO: 3, 4

ENROLLMENT: MAXIMUM: 20

MINIMUM: 10

EXTRA FEES: Approximately \$300-\$400 for room, board, laboratory fees

272 Human Genetics

(3)

Survey of human genetics, emphasizing the types of traits involved, methods of study of such traits, and the importance of genetics in medicine. Gene control of metabolism is an important consideration.

INSTRUCTOR: Jean Kerschner

LOCATION: On Campus

PREREQUISITES: Biology 203

OPEN TO: 2, 3, 4

PRIORITY TO: 3, 4

ENROLLMENT: MAXIMUM: 25

MINIMUM: 5

EXTRA FEES: Cost of transportation for field trips to research laboratories and hospitals

CHEMISTRY (15)

273 Chemical Applications of Group Theory

(3)

A brief study of the elements of group theory, matrices, and quantum mechanics, followed by chemical applications of the principles. Topics covered will include various bonding theories and molecular vibrations.

INSTRUCTOR: David Herlocker

LOCATION: On Campus

PREREQUISITES: Chemistry 104, Mathematics 118

OPEN TO: 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: Open

MINIMUM: 5

EXTRA FEES: None



Special art exhibits are displayed in Gallery One.

COMPARATIVE LITERATURE (17)

171 Common Themes and Types in World Literature

(3)

Each student will study a particular literary theme (e.g., journey to hell) or type (e.g., surrealist novel; Don Juan), read in the area, and prepare a paper/report. The work will be done independently until the last week of classes, when the group will meet to hear and discuss the reports.

Note: Topic must be selected and discussed with the instructor before the end of the first semester.

INSTRUCTOR: Melvin Palmer
PREREQUISITES: None
OPEN TO: 1, 2, 3, 4
ENROLLMENT: MAXIMUM: 15
EXTRA FEES: None

LOCATION: On Campus
PRIORITY TO: None
MINIMUM: 1

EDUCATION (27)

172 The American Indian and Education

(3)

The course is designed to provide students with a working knowledge of American Indian culture and heritage and to provide an awareness of the educational needs of the Indian. Time will be spent on the Navajo Indian reservation working as teacher aides.

INSTRUCTOR: James Davis
PREREQUISITES: None; permission of the instructor
OPEN TO: 1, 2, 3, 4
ENROLLMENT: MAXIMUM: 20
EXTRA FEES: Approximately \$300-\$400 for air fare and living expenses

LOCATION: New Mexico and Arizona
PRIORITY TO: None
MINIMUM: 10

173 Interpersonal Communications

(3)

An instructional program designed to increase interpersonal communication skills, improve perceptual listening and conversational abilities and increase ability to communicate under pressure.

INSTRUCTOR: Lynda Beemer
PREREQUISITES: None
OPEN TO: 1, 2, 3, 4
ENROLLMENT: MAXIMUM: 30
EXTRA FEES: Approximately \$15 to cover costs of some materials

LOCATION: On Campus
PRIORITY TO: None
MINIMUM: 15

271 Field Study in Education for the Deaf

(3)

Students will be assigned individually to a school for the deaf for a four-week period of observation and participation. Emphasis is also placed on areas outside the classroom.

INSTRUCTOR: Britt Hargraves
PREREQUISITES: Education 131, 132; permission of the instructor
OPEN TO: 2, 3, 4
ENROLLMENT: MAXIMUM: 30
EXTRA FEES: Travel expenses and perhaps room and board fees

LOCATION: Off Campus
PRIORITY TO: None
MINIMUM: 15

ENGLISH (30)

171 Black Literature

(3)

A survey of the most important works of Black Americans from the era of slavery to the present.

INSTRUCTOR: Robert Sapora

LOCATION: On Campus

PREREQUISITES: None

OPEN TO: 1, 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: 25

MINIMUM: 10

EXTRA FEES: Minimal charge for film rental

183 The Detective Story

(3)

Exposure to and discussion of the detective story in literature and film.

INSTRUCTOR: LeRoy Panek

LOCATION: On Campus

PREREQUISITES: None; permission of the instructor

OPEN TO: 1, 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: 25

MINIMUM: 15

EXTRA FEES: \$10 to cover the cost of films

184 Joyce Country

(3)

The stories and novels of Joyce's Dublin, with due attention to the sights, sounds, smells, and tastes.

INSTRUCTOR: Keith Richwine

LOCATION: On Campus

PREREQUISITES: None

OPEN TO: 1, 2, 3, 4

PRIORITY TO: 4, 3, 2, 1

ENROLLMENT: MAXIMUM: 20

MINIMUM: 10

EXTRA FEES: Approximately \$2.00 to cover the cost of films

185 The War Novel

(3)

Reading of novels devoted to war and to the military life, with special emphasis on American writers past and present.

INSTRUCTOR: Raymond Phillips

LOCATION: On Campus

PREREQUISITES: None

OPEN TO: 1, 2, 3, 4

PRIORITY TO: 4, 3, 2, 1

ENROLLMENT: MAXIMUM: 30

MINIMUM: 20

EXTRA FEES: \$5.00 to cover film rental

186 The World of Science Fiction

(3)

Science fiction in the novel, story, film, poetry, drama. A multi-media approach, allowing time for individual projects of some scope. From H. G. Wells through Bradbury and Vonnegut; the serious and literary to the popular and ephemeral, and all in between.

INSTRUCTOR: Robert Lawler

LOCATION: On Campus

PREREQUISITES: None

OPEN TO: 1, 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: 30

MINIMUM: 10

EXTRA FEES: \$5-\$10 for films

FRENCH (33)

171 Study Tour of France

(3)

A cultural tour of three major geographical areas: Ile de France (Paris), the French Alps (Chamonix), and the French Riviera (Nice).

INSTRUCTOR: Jacques Derasse

LOCATION: France

PREREQUISITES: French 109 or equivalent; permission of instructor

OPEN TO: 1, 2, 3, 4

PRIORITY TO: French majors

ENROLLMENT: MAXIMUM: 12

MINIMUM: 6

EXTRA FEES: Approximately \$725

GENERAL INTEREST COURSES (35)

171 Bridge and Chess Strategy: History, Tactics and Psychology of Championship Play

(3)

The development of bridge and chess from earliest times to the present with emphasis on the art and science of both games. Presentation in lecture, discussion and play forms. The rudiments of good play and championship play will be explored. Practical play in both games will be tutored and closely followed by the instructors.

INSTRUCTOR: David Cross

LOCATION: On Campus

PREREQUISITES: A willingness to explore both games completely

OPEN TO: 1, 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: 40

MINIMUM: 20

EXTRA FEES: Approximately \$20 to cover the cost of chess sets, duplicate bridge boards, cards, and fees for outside lecturers

172 International Foods and Gourmet Cooking

(3)

A study of the gastronomic history, individuality and practices of the major ethnic areas of the world. Preparation of representative meals under the supervision of the instructors and visiting experts. Meeting with the chefs of some of the area's leading ethnic restaurants.

INSTRUCTORS: T. Weinfeld and A. Coffey

LOCATION: On Campus

PREREQUISITES: None; Interview with Mr. Weinfeld during registration

OPEN TO: 1, 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: 20

MINIMUM: 10

EXTRA FEES: Approximately \$50 for supplies and field trips

173 Recreational Electronics

(3)

An investigation into the theory of audio-visual communication. Specific topics covered include the radio, the phonograph and the television. Each student will build a stereo, radio, or color television.

INSTRUCTOR: Samuel Case

LOCATION: On Campus

PREREQUISITES: None

OPEN TO: 1, 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: 20

MINIMUM: 10

EXTRA FEES: Approximately \$300-\$400 to cover the cost of kits and field trips

174 The Art and Science of Model Railroadng**(3)**

A history of railroadng in America; the development of model railroadng as an avocation; railroad terminology; prototyping; lay-outs; track laying and maintenance; loop and block wiring methods; control systems; scenery techniques; locomotive and car nomenclature and construction; accessories; kit building; recently developed methods of realism; new materials.

INSTRUCTOR: Richard Clower**LOCATION:** On Campus**PREREQUISITES:** None; interview with instructor during registration**OPEN TO:** 1, 2, 3, 4**PRIORITY TO:** None**ENROLLMENT: MAXIMUM:** 20**MINIMUM:** 10**EXTRA FEES:** Approximately \$25-\$40 to cover cost of field trips and materials**175 Tie-dyeing and Batik****(3)**

Students will be shown several methods of setting dyes into cloth with the decoration of clothing being the main activity

INSTRUCTOR: Roy Fender**LOCATION:** On Campus**PREREQUISITES:** None; some background in art would be helpful**OPEN TO:** 1, 2, 3, 4**PRIORITY TO:** Art majors**ENROLLMENT: MAXIMUM:** 30**MINIMUM:** 10**EXTRA FEES:** A small additional fee will be charged to cover the expense of expendable materials**271 The Miracle of Wine—Vine to Palate****(3)**

A study of the manufacture and appreciation of wine by studying the growing of grapes, types of grapes, production of each type of wine, and by learning to recognize and understand the differences in wine.

INSTRUCTOR: Donald Jones**LOCATION:** On Campus**PREREQUISITES:** None**OPEN TO:** 2, 3, 4**PRIORITY TO:** 3, 4**ENROLLMENT: MAXIMUM:** 30**MINIMUM:** 10**EXTRA FEES:** Approximately \$10 for supplies

GENERAL SCIENCE (36)

175 Environmental Studies**(3)**

A study of man's pollution of his environment, consisting of study of the technical aspects coupled with in-depth field studies and the solution of problems taken from a variety of disciplines.

INSTRUCTOR: Richard Smith**LOCATION:** On Campus**PREREQUISITES:** None**OPEN TO:** 1, 2, 3, 4**PRIORITY TO:** 4

The instructor seeks an equal distribution of science and non-science majors.

ENROLLMENT: MAXIMUM: 24**MINIMUM:** 6**EXTRA FEES:** Approximately \$10-\$15 for laboratory and miscellaneous expenses

GERMAN (42)

175 Study Tour of German-Speaking Europe

(3)

Trip via Luxembourg (or London or Paris), Heidelberg, Munchen, Wien, Innsbruck. Critical on-the-spot study of German culture and history.

INSTRUCTOR: Peter Büttner

LOCATION: Europe

PREREQUISITES: German 109; permission of instructor

OPEN TO: 1, 2, 3, 4

PRIORITY TO: 4, 3, 2, 1

German majors

ENROLLMENT: MAXIMUM: 12

MINIMUM: 6

EXTRA FEES: Approximately \$725



Castles, museums, and concerts are part of cultural tours.

HISTORY (48)

179 Afro-American History: Issues and Personalities (3)

A comprehensive overview of the black experience in the United States from slavery to the black power movement. Readings in primary sources, class discussions, films, and guest lecturers will be emphasized.

INSTRUCTOR: Ralph Levering

LOCATION: On Campus

PREREQUISITES: None

OPEN TO: 1, 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: 35

MINIMUM: 10

EXTRA FEES: A small extra fee may be charged to cover field trips

180 Medieval Cities (3)

An examination of the origins, growth, and internal conflicts of European cities from the eleventh to the fourteenth century.

INSTRUCTOR: Theodore Evergates

LOCATION: On Campus

PREREQUISITES: None

OPEN TO: 1, 2, 3, 4

PRIORITY TO: 3, 4

ENROLLMENT: MAXIMUM: 20

MINIMUM: 10

EXTRA FEES: None

INTERDISCIPLINARY STUDIES (50)

176 Photography I (3)

The theory, aesthetics, and technical aspects of photography, with particular emphasis given to the production and exhibition of quality prints and color transparencies.

INSTRUCTORS: R. Boner and D. Cross

LOCATION: On Campus

PREREQUISITES: None; student must have a 35mm camera with adjustable shutter speeds and lens openings

OPEN TO: 1, 2, 3, 4

PRIORITY TO: 4, 3, 2, 1

ENROLLMENT: MAXIMUM: 30

MINIMUM: 7

EXTRA FEES: Approximately \$30 to cover cost of materials

179 Study Tour: Eastern European Economies (3)

A tour of Yugoslavia, Hungary, Czechoslovakia. The tour begins in Vienna with cultural attractions of the city and lectures at the University; travel through Communist Southern Europe with multilingual guide and then return to Vienna for summing up.

INSTRUCTOR: Ralph Price

LOCATION: Europe

PREREQUISITES: None; permission of the instructor

OPEN TO: 1, 2, 3, 4

PRIORITY TO: 3, 4

ENROLLMENT: MAXIMUM: 25

MINIMUM: 15

EXTRA FEES: Approximately \$700-750

LIBRARY SCIENCE (54)

171 Censorship

(3)

A general investigation of past and present limitations on freedom of thought and expression, exploring such problems as who censors and why? is censorship necessary? and leading to a close look at current issues in America.

INSTRUCTOR: Eleanor Richwine

LOCATION: On Campus

PREREQUISITES: None

OPEN TO: 1, 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: 15

MINIMUM: 5

EXTRA FEES: Possibly small fee for speakers and films

MATHEMATICS (57)

176 Numerical Methods for Calculus

(3)

Topics from the theory of elementary calculus will be reexamined with emphasis on numerical methods, using the computer. Methods for finding roots, limits, derivatives, integrals, solutions of systems of equations and simple differential equations.

INSTRUCTOR: Lowell Duren

LOCATION: On Campus

PREREQUISITES: Mathematics 118

OPEN TO: 1, 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: 25

MINIMUM: 10

EXTRA FEES: None

273 Chemical Applications of Group Theory

(3)

A brief study of the elements of group theory, matrices, and quantum mechanics, followed by chemical applications of the principles. Topics covered will include various bonding theories and molecular vibrations.

INSTRUCTOR: David Herlocker

LOCATION: On Campus

PREREQUISITES: Chemistry 104, Mathematics 118

OPEN TO: 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: Open

MINIMUM: 5

EXTRA FEES: None

MILITARY SCIENCE (60)

371 Basic Airborne Course

(3)

This course permits cadets to participate in the unique experience of parachute qualification. It encompasses independent effort, in a highly organized and guided way, and is designed to test mental and physical stamina, while simultaneously developing leadership traits, aggressiveness, and self-confidence.

INSTRUCTORS: U. S. Infantry School;

LOCATION: Fort Benning,
Georgia

Col. Richard Baughman

PREREQUISITES: Must be advanced course student in ROTC; physical fitness test; parental/guardian consent

OPEN TO: 3, 4 in Military Science

PRIORITY TO: None

ENROLLMENT: MAXIMUM: 5

MINIMUM: 1

EXTRA FEES: Approximately \$100 personal travel and living expenses

A unique offering for ROTC Advanced Course students about to be commissioned. Opportunity will be provided for students to live and work with an active army unit for three weeks, under the direct and personal supervision of the 2d Lieutenant Platoon Leader of that unit. From this the student can gain a personal appreciation of the problems faced by a platoon leader as well as the solutions which can be related to their own expected experience upon receiving their commission.

INSTRUCTOR: Capt. Grayson Winterling	LOCATION: Off Campus
PREREQUISITES: Must be advanced course student in ROTC	
OPEN TO: 3, 4 in Military Science	PRIORITY TO: 4
ENROLLMENT: MAXIMUM: 5	MINIMUM: 1
EXTRA FEES: Approximately \$100 personal travel and living expenses	

MUSIC (63)

003 Private Lessons—Piano

(0-1)

INSTRUCTOR: Arleen Heggemeier	LOCATION: On Campus
PREREQUISITES: For students who have studied piano during the first semester, and enrolled for second semester.	
OPEN TO: 1, 2, 3, 4	PRIORITY TO: None
ENROLLMENT: MAXIMUM: Open	MINIMUM: Open
EXTRA FEES: None	

006 Private Lessons—Voice

(0-1)

INSTRUCTOR: Julia Hitchcock	LOCATION: On Campus
PREREQUISITES: For students who have studied voice during the first semester, and enrolled for second semester.	
OPEN TO: 2, 3, 4	PRIORITY TO: 3, 4
ENROLLMENT: MAXIMUM: Open	MINIMUM: Open
EXTRA FEES: None	

175 The Recorder and Its Music

(3)

A survey of the music for the recorder from the Medieval Period to the twentieth century, which will include instruction in playing a treble recorder.

INSTRUCTOR: George Bachmann	LOCATION: On Campus
PREREQUISITES: None	
OPEN TO: 1, 2, 3, 4	PRIORITY TO: Those who read music
ENROLLMENT: MAXIMUM: 12	MINIMUM: 6
EXTRA FEES: Texts, scores, and instrument (Dolmetsch plastic alto)	

177 Study Tour: Music Cultures of the Pacific

(3)

A seminar "Music of Oceania" will be offered in conjunction with two weeks in Hawaii in order to survey the basic kinds of music found in the island cultures. The course is intended to give the student an overview of continuities and uniqueness in non-Western music with an opportunity to observe live demonstrations and performances.

INSTRUCTORS: G. Cole and E. Hering

LOCATION: Two weeks on
Campus; two
weeks in Hawaii

PREREQUISITES: None; permission of the instructors

OPEN TO: 1, 2, 3, 4

PRIORITY TO: 3, 4

ENROLLMENT: MAXIMUM: 40

MINIMUM: 20

EXTRA FEES: Approximately \$600

NON-WESTERN STUDIES (66)

173 Study Tour of Japan

(3)

A cultural tour of Japan with primary focus upon the arts and religions. Students will tour cultural centers, attend Kabuki, Noh, etc., and visit Buddhist, Shinto and other national shrines.

INSTRUCTOR: Reuben Holthaus

LOCATION: Japan

PREREQUISITES: None; permission of the instructor

OPEN TO: 1, 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: 30

MINIMUM: 15

EXTRA FEES: Approximately \$1,000-\$1,100

174 Study Tour of India

(3)

A trip to India in which the student is able to learn by firsthand experience and from lectures about Indian geography, art, religion, politics, and social conditions.

INSTRUCTOR: William David

LOCATION: India

PREREQUISITES: None; NWS 102 would be helpful; permission of instructor

OPEN TO: 1, 2, 3, 4

PRIORITY TO: 4, 3, 2, 1
Art, Music,
Pol. Sci.
majors

ENROLLMENT: MAXIMUM: 25

MINIMUM: 5

EXTRA FEES: Approximately \$900

PHILOSOPHY (69)

See Non-Western Studies 173: Study Tour of Japan

PHYSICAL EDUCATION (72)

271 Practicum in Physical Education

(3)

One or more micro-teaching situations in neighboring schools.

INSTRUCTOR: Ronald Jones

LOCATION: On Campus

PREREQUISITES: Physical Education major; permission of instructor

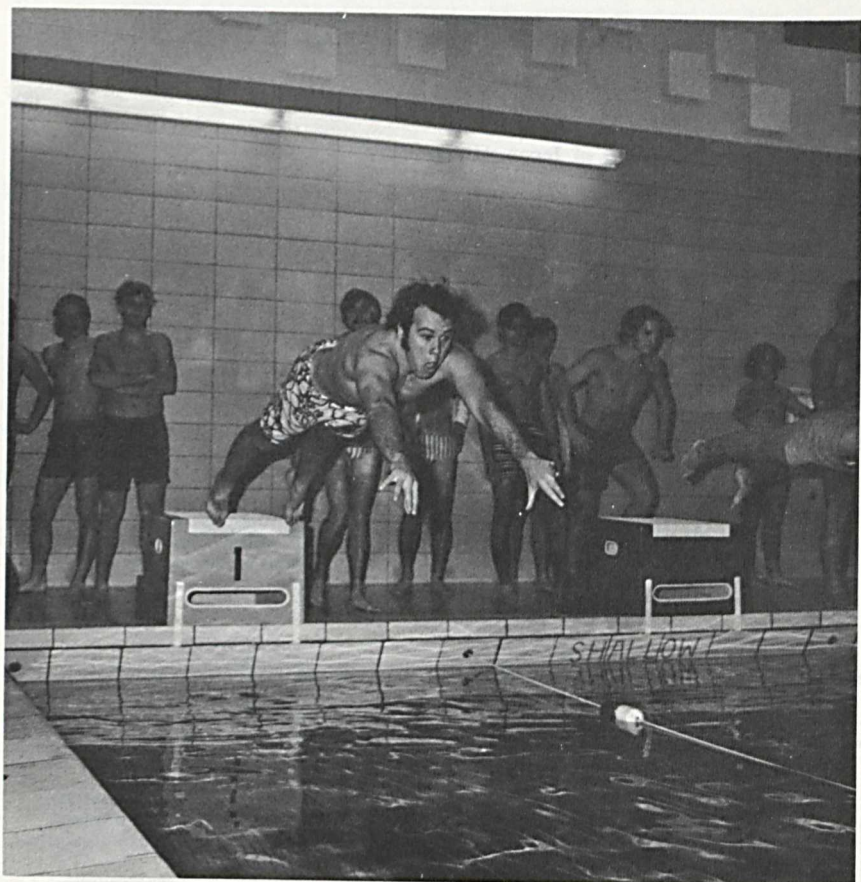
OPEN TO: 2, 3, 4

PRIORITY TO: 2, 3, 4

ENROLLMENT: MAXIMUM: Open

MINIMUM: 1

EXTRA FEES: None



Informal swim meets are included in afterclass activities.

272 Athletic Equipment: Selection, Care and Repair**(3)**

An extensive investigation into the selection, care, and repair of athletic equipment. Representatives of various manufacturers will explain and demonstrate their products. Several field trips may be planned to see the actual manufacturing of equipment.

INSTRUCTOR: Carol Fritz**PREREQUISITES:** None**OPEN TO:** 2, 3, 4**ENROLLMENT:** MAXIMUM: 30**EXTRA FEES:** Approximately \$10 for field trips**LOCATION:** On Campus**PRIORITY TO:** 4, 3, 2,

P. Ed. majors

MINIMUM: 10

PHYSICS (75)

271 Twinkle, Twinkle, Little Star, How I Wonder What You Are**(3)**

An introduction to stellar astrophysics, including binary stars, variable stars, stellar composition, stellar temperature, stellar radiation, stellar evolution, galactic structure, and cosmology.

INSTRUCTOR: William Achor**PREREQUISITES:** Physics 102, Mathematics 118**OPEN TO:** 2, 3, 4 and Freshmen by permission**ENROLLMENT:** MAXIMUM: 15**EXTRA FEES:** None**LOCATION:** On Campus**PRIORITY TO:** None**MINIMUM:** 5

POLITICAL SCIENCE (78)

172 Internship in Practical Politics**(3)**

For four weeks the students will work in the office of an elected representative or perhaps in an executive agency or in a court at local, state, or federal level. An analytical paper describing the internship experience will be required from each participant.

INSTRUCTOR: Robert Weber**LOCATION:** Baltimore,
Annapolis,
Washington,
Westminster**PREREQUISITES:** Permission of instructor**OPEN TO:** 1, 2, 3, 4**ENROLLMENT:** MAXIMUM: Open**EXTRA FEES:** None except if student must live off campus**PRIORITY TO:** 4, 3, 2, 1**MINIMUM:** 1**174 Study Tour of India****(3)**

A trip to India in which the student is able to learn by firsthand experience and from lectures about Indian geography, art, religion, politics, and social conditions.

INSTRUCTOR: William David**PREREQUISITES:** None; NWS 102 would be helpful; permission of instructor**OPEN TO:** 1, 2, 3, 4**LOCATION:** India**PRIORITY TO:** 4, 3, 2, 1Art, Music,
Pol. Sci.
majors**ENROLLMENT:** MAXIMUM: 25**EXTRA FEES:** Approximately \$900**MINIMUM:** 5



Students interning in Washington talk with Senator Charles McC. Mathias.

PSYCHOLOGY (81)

- 172 The Finding Is in the Seeking: Personal Growth Techniques and Self-Actualization** (3)

Various disciplines in the human potential movement, including meditation, gestalt therapy, transactional analysis, guided daydreams, etc., will be explored in both experiential and didactic programs.

INSTRUCTOR: William Miller

PREREQUISITES: None

OPEN TO: 1, 2, 3, 4

ENROLLMENT: MAXIMUM: Open

EXTRA FEES: None

LOCATION: On Campus

PRIORITY TO: None

MINIMUM: 6

- 273 Practicum in Behavior Modification** (3)

Each student will be provided with the opportunity to apply the principle of classical conditioning, instrumental learning and modeling to the developing behavioral repertoire of the retardate. Instruction and supervised experience on a one-to-one basis with mentally retarded subjects at Carroll Haven Center for the Retarded.

INSTRUCTOR: Stephen Colyer

PREREQUISITES: Psychology 106 (203); permission of instructor

OPEN TO: 2, 3, 4

ENROLLMENT: MAXIMUM: 10

EXTRA FEES: None

LOCATION: On Campus

PRIORITY TO: 4, 3, 2

MINIMUM: 4

RELIGION (84)

176 Did Jesus Really Say That?

(3)

A study of the teaching of Jesus according to the Synoptic (first three) Gospels.

INSTRUCTOR: Charles Crain
PREREQUISITES: None
OPEN TO: 1, 2, 3, 4
ENROLLMENT: MAXIMUM: 20
EXTRA FEES: None

LOCATION: On Campus
PRIORITY TO: None
MINIMUM: 8

RUSSIAN (87)

172 Study Tour of the Soviet Union

(3)

Trip to Moscow, Leningrad, Helsinki, and Kiev.

INSTRUCTOR: Madeline Long
PREREQUISITES: Permission of the instructor
OPEN TO: 1, 2, 3, 4
ENROLLMENT: MAXIMUM: 15
EXTRA FEES: Approximately \$630

LOCATION: Soviet Union
PRIORITY TO: None
MINIMUM: 5

SOCIOLOGY (90)

178 Helping Other People: Principles and Skills

(3)

A basic course in how to be helpful to other people. Emphasis will be placed on the helping relationship and self-awareness by the helping person. This course is for non-social work students. Future teachers, parents, friends, etc., will explore together the ways to be helpful to those who look to us for assistance.

INSTRUCTOR: Mary Ellen Elwell
PREREQUISITES: None
OPEN TO: 1, 2, 3, 4
ENROLLMENT: MAXIMUM: 25
EXTRA FEES: None

LOCATION: On Campus
PRIORITY TO: None
MINIMUM: 8

179 Day Care and Social Development of Young Children

(3)

Through observation and actual work in day care centers, students will become familiar with the essentials for good growth and development. The role of social services is emphasized as well as the involvement of parents.

INSTRUCTOR: Stuart Fishelman
PREREQUISITES: None
OPEN TO: 1, 2, 3, 4
ENROLLMENT: MAXIMUM: 8
EXTRA FEES: Transportation costs may be shared

LOCATION: On and Off
Campus
PRIORITY TO: 4, 3
MINIMUM: 4

SPANISH (93)

173 Study Tour of Spain

(3)

This course is designed to give American students an opportunity to improve their comprehension and use of oral Spanish, plus introducing them to some of the major social, artistic and historical forces influencing modern Spain. The tour includes a full program of excursions and field trips to places of historical, artistic, and cultural interest in Madrid and its environs. Although conceived primarily as a program for students of Spanish, students of other disciplines will also derive great cultural and linguistic benefits.

INSTRUCTOR: Daniel Williams

LOCATION: Spain

PREREQUISITES: Spanish 109; permission of instructor

OPEN TO: 1, 2, 3, 4

PRIORITY TO: None

ENROLLMENT: MAXIMUM: 20

MINIMUM: 11

EXTRA FEES: Approximately \$600

SPECIAL STUDIES

(ALL DEPARTMENTS)

191

291

391

491 Special Studies in (Department)

(0-3)

This course is included in the January Term to provide an opportunity for additional or continued work on special projects, honors papers, etc. It also provides for independent work in some field outside the student's major. *All students who plan to be on campus for this type of research or special studies work must be enrolled in this course, regardless of the credit involved.*

INSTRUCTOR: Any faculty member

LOCATION: On or off Campus

PREREQUISITES: Permission of the instructor who will serve as the student's project adviser

OPEN TO: 1, 2, 3, 4

NOTE: All 400 level Special Studies will receive a letter grade; all other special studies will be graded Pass-Fail.

A department is under no obligation to accept special studies students.

All special studies contracts must be submitted in final form, including faculty sponsor's signature, to the Director of the January Term no later than December 1. Forms and instructions are available in the Registrar's Office.

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