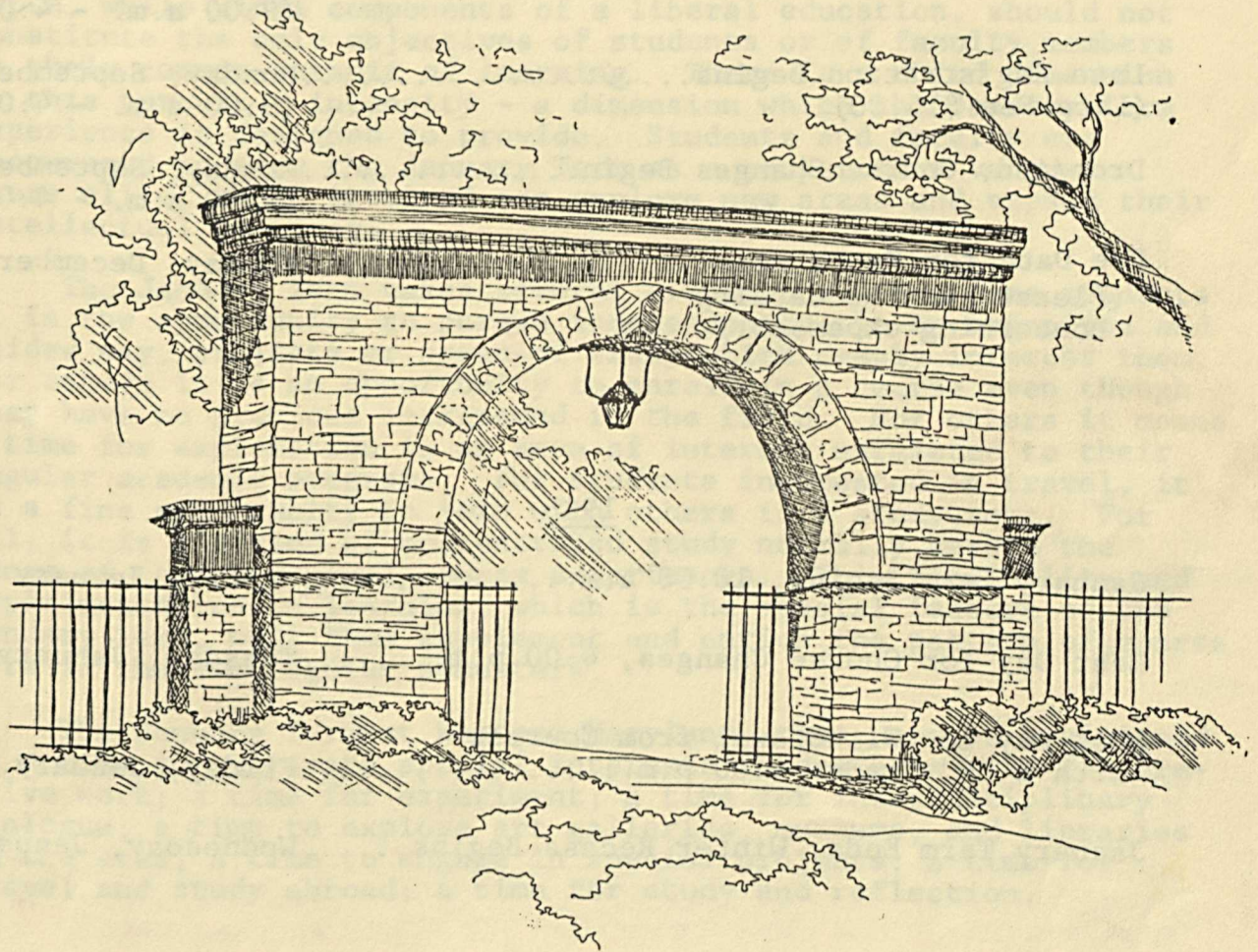


THE JANUARY TERM 1986

Seventeenth Annual Edition

WESTERN MARYLAND COLLEGE



Westminster, Maryland 21157

September 1985

TELEPHONE 301-848-7000
From Baltimore 876-2055

1986
JANUARY TERM

ACADEMIC CALENDAR

1985

January Term Registration.....Tuesday, September 24
(4:00 - 7:30 p.m.)
Wednesday, September 25
(9:00 a.m. - 4:00 p.m.)
Late Registration Begins.....Monday, September 30
(Late Fee \$15.00) (9:00 a.m. - 4:00 p.m.)
Drop/Add, Course Changes Begin.....Monday, September 30
(9:00 a.m. - 4:00 p.m.)
Due Date for Extra Fees.....Monday, December 2
(Please see the catalog concerning expenses.)

1986

January Term Begins, 10:00 a.m.....Monday, January 6
Last Day for Course Changes, 4:00 p.m.....Tuesday, January 7
Last Day for Withdrawal from Courses
with a "W" Grade, 4:00 p.m.....Friday, January 10
January Term Ends; Winter Recess Begins.....Wednesday, January 29

THE JANUARY TERM AT WESTERN MARYLAND COLLEGE

The January Term has been an important part of the Western Maryland College curriculum since 1969 and provides both students and faculty with an unusual educational experience. Breadth and depth, while vital components of a liberal education, should not constitute the only objectives of students or of faculty members in their common pursuit of learning. There is a third dimension in this pursuit - intensity - a dimension which the January Term experience is designed to provide. Students and faculty are encouraged to view the January Term as a cooperative venture where all of those involved can explore new areas and expand their intellectual horizons.

The January Term takes several directions. For some students it is the opportunity to pursue independently, in an organized and guided way, projects or areas of study which deeply interest them. For others it is an opportunity to enroll in a course even though they have no previous background in the field. For others it means a time for exploration in an area of interest unrelated to their regular academic programs. For students interested in travel, it is a fine opportunity to join with others in a study tour. 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 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; a time for study and reflection.

ELIGIBLE STUDENTS

Students are required to complete successfully one January Term.

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 those who plan to enroll full time in February. Only full-time students will be permitted to live on campus during the January Term. Special students may apply for admission to the January Term through the Associate Dean of Academic Affairs.

CLASS MEETINGS

Generally, all classes meet at 10:00 a.m. on the first day of January Term. A list of courses and meeting rooms will be distributed to all students during the fall semester. After the first day of class, meeting times are flexible and are at the discretion of the professor. Students should expect to spend, on the average, a minimum of two hours a day in class and four hours a day out of class working on assignments. Of course, this varies. Some courses require attendance all day in a classroom setting; others require fewer class hours and more independent work by students.

REGISTRATION

PLEASE READ THESE INSTRUCTIONS CAREFULLY so that you will have the best opportunity to enroll in the course of your choice. In order for the College to meet state enrollment reporting deadlines, January Term registration will be held September 24.

January Term registration cards will be placed in your mailbox during the week before registration. You should review the January Term catalog and select the courses you are interested in taking, placing your top three choices, in order, on your registration card (please use pencil so changes can be made if needed). If any of your choices require an instructor's permission/interview (check catalog), get the required signatures before registration. You cannot register for these courses without the required signature. A signature does not guarantee a space in the class; it is only a request for the class, based on your priority at registration. There are three types of course enrollments: 1) first enrollee courses; 2) study tour/special studies courses; and 3) special priority courses.

1. First Enrollee - Course Procedure

If the course you have chosen indicates that it is open to first enrollees, you should follow the procedure described in this section.

A group number has been assigned to you on a random basis and is indicated on your January Term registration card that was placed in your campus mailbox. Students who lose their registration cards with their group number will be assigned the highest group number. Registration cards that have the name or group number altered will not be accepted.

Registration will take place on Tuesday, September 24, in the Forum, according to the times listed below:

<u>Group</u>	<u>Time</u>
1	4:00 p.m.
2	4:15 p.m.
3	4:30 p.m.
4	4:45 p.m.
5	5:00 p.m.
6	5:15 p.m.
7	5:30 p.m.
8	5:45 p.m.
9	6:00 p.m.
10	6:15 p.m.
11	6:30 p.m.
12	6:45 p.m.
13	7:00 p.m.
14	7:15 p.m.
15	7:30 p.m.
16	9:00 - 4:00 WEDNESDAY in the Registrar's Office

You may bring the card of one other friend who cannot be present. (If you do this, you must present the card during the time indicated for his or her Group Number.)

A list of closed courses will be posted outside the Forum for your information.

PLEASE NOTE: Waiting lists will not be used during this January Term registration.

2. Special Course Procedure - Study Tours/ Special Studies/Internships

Students wishing to enroll for study tours, special studies, or internships must turn in their cards during the registration period. A late fee of \$15 will be charged to students who register after September 30. Students enrolling in the special courses do not have to use the group number procedure; they may drop their cards off at any time in the Registrar's Office during the registration period.

Students registering for special studies or internships must have the following items filled out on their card: department, credits, and instructor's signature. In addition, they must fill out a special studies/internship contract, which may be obtained from the Registrar's Office. Contracts are due at the time of registration.

3. Courses with Special Priorities

Several courses have enrollment priorities. These courses are listed below along with their registration dates and time. In order to eliminate confusion, the Registrar's Office will handle registration of courses with special priorities prior to the Forum registration. At the Forum, available space in these courses will be open on a first enrollee basis.

Course	Priority Group	Priority Time
12-373 Investment Analysis	Sr. Bus. Adm. or Sr. Econ. Majors	Mon., 9/23 9:30 - 4:00
27/72-273 Practicum in Outdoor Education	Jr. Bus. Adm. or Jr. Econ. Majors	Tues., 9/24 9:00 - 12 noon
	Elem. education students and/or Phys. Ed. Majors	Mon., 9/23 9:30 - 4:00
78-272 Political Science Internship	Seniors	Mon., 9/23 9:30 - 12 noon
	Juniors	Mon., 9/23 12 noon - 4:00
	Sophomores	Tues., 9/24 9:00 - 12 noon
81-276 "Open Sesame"	Instructor will interview	Mon., 9/23 9:30 - 4:00

4. Late Registration

Late registration begins on September 30 in the Registrar's Office. The charge for late registration is \$15.00

5. Course Changes - Drops/Adds

A copy of your January Term schedule will be placed in your campus mailbox after the registration period is complete. Please check it carefully to insure that you are properly enrolled for the course of your choice.

Drop/Add will begin September 30 and changes may be made until October 10. After October 10, no course changes for January Term will be accepted until January Term begins. To make changes, follow these procedures:

- 1) Obtain a drop/add form from the Registrar's Office.
- 2) Secure instructor's signature for any dropped or added course.
- 3) Turn in drop/add form to the Registrar's Office. No change is complete until the drop/add is turned into the Registrar's Office.

GRADES AND CREDITS

Courses and projects will be graded in one of three ways: regular letter grades, credit/fail, or student's option (where the students select during the first two days of January Term whether they wish to receive regular letter grades or Credit/Fail).

NOTE: "Credit" is awarded for work of C quality or better.

Students are permitted to take a course in their major during January Term. It is up to the discretion of the department head and the student's adviser as to whether or not a course may count toward major requirements.

Regular semester courses are not offered during the January Term, and January Term courses cannot be used to satisfy basic liberal arts requirements. All credit taken in the January Term will count toward graduation.

Students carry only one full course (three credits) 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 is considered part of the first semester, administratively, and students pay the same tuition, room and board fees each semester whether they attend the January Term or not. Boarding students who 1) do not participate in January Term; 2) take off-campus courses; or 3) are required to miss more than \$20 worth of meals will receive board refunds in the form of credit on the next semester's bill. It is the student's responsibility to file for the refund at the completion of the January Term course. These forms are available in Student Affairs. Students pay the costs of all travel and special materials required in a January Term course. All extra fees must be paid upon receipt of a bill and are neither refundable nor subject to cancellation after October 10.

For part-time and special students, the tuition fee for a January Term course is \$243.00 per semester hour of credit, and the room and board fee is \$400.00 for the session.

Students participating in an approved study abroad program in the fall and who wish to return for January Term will not be charged the tuition fee, but are responsible for the room and board fee of \$400.00

Students on leave of absence or not enrolled at the college in the fall and who are eligible to return for the January Term will be charged a tuition fee of \$243.00 per semester hour of credit, and the room and board fee of \$400.00 for the 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 purchase.

After the first three class sessions, no tuition refund will be allowed. Tuition refund is made only if the student withdraws during the first two days of class. A pro rata refund for board only can be made after the second day.

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

NOTE: Students enrolled in a campus course in the January Term may not temporarily change their resident status for the term without permission of the Dean of Student Affairs.

JANUARY TERM EXCHANGE PROGRAMS

January study at other colleges having interim programs may be arranged for Western Maryland students. A list of cooperating colleges and projects may be obtained from the Associate Dean of Academic Affairs.

In addition, various departments have knowledge of special projects in their fields, and the Registrar's Office has a file of the catalogs of other colleges. As with all transfer courses, permission must be obtained prior to enrollment to ensure transferability. Forms are available in the Registrar's Office.

Western Maryland will consider applications from students at other colleges having interim programs. Arrangements are usually made for a tuition exchange, and the visiting student pays a room and board fee of \$400.00, provided housing is available on campus. Application forms may be obtained from the Registrar's Office, Western Maryland College, Westminster, MD 21157. They must be processed by the appropriate officer at the applicant's home college and must be accompanied by a non-refundable application fee of \$5.00. All arrangements for the student exchange should be completed by December 3.

COURSES OF INSTRUCTION

AMERICAN STUDIES (01)

179 Mountaineers, Miners, and Moonshiners

(3)

A study of the Appalachian people, their culture, folklore, music, crafts, language, literature, and history.

Instructor: Hartman
Prerequisites: None
Location: On Campus
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 20
Grading Plan: Regular Grades
Extra Fees: \$20 for films and recordings

183 General George Armstrong Custer: Hero or Heel

(3)

A study of Custer's significance in American culture, both Anglo and Indian.

Instructor: Phillips
Prerequisites: None
Location: On Campus
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 25
Grading Plan: Credit/Fail
Extra Fees: \$15 for materials



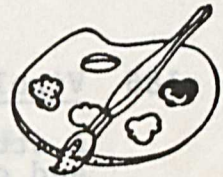
ART (03)

180 Art of the Oriental Rug

(3)

Students will learn the identification of varying types of Oriental rugs, including Persian, Turkish, and Caucasian. Emphasis will also be placed on the cultural background of the nomadic peoples who produced these masterpieces. Field trips will be taken to see local collections of rugs.

Instructor: MacDonald
 Prerequisites: None
 Location: On campus and local area
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 30
 Grading Plan: Student's Option
 Extra Fees: \$10 for field trips



184 Art Tour of Europe

(3)

A study-tour of the major art centers of Northern Europe. The concentration will be on London, Amsterdam, Brussels, and Paris with available side trips to Chartres, Versailles, Windsor, Ghent and Bruges.

Instructors: Badiie and Cipolla
 Prerequisites: None
 Location: 3 weeks in England, France, Belgium and Holland
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 40
 Grading Plan: Credit/Fail
 Extra Fees: \$1,340



BIOLOGY (09)

182 Biomedical Ethics

(3)

An overview of ethical issues which arise in the study and practice of biology and medicine. The perspectives of different philosophies and religious backgrounds will be examined as they apply to a variety of cases.

Instructor: Paquin
 Prerequisites: None
 Location: On Campus
 Open to: 1, 2, 3, 4 and special students
 Priority to: First Enrollees
 Maximum Enrollment: 20
 Grading Plan: Student's Option
 Extra Fees: \$10 for speaker and films

186 Virology

(3)

A study of virus physical properties, assay, replication and cultization. There will be an emphasis on the characteristics of the major groups of animal viruses.

Instructor: Brown
 Prerequisites: Biology 111
 Location: On Campus
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: None
 Grading Plan: Regular Grades
 Extra Fees: None

187 Natural History (Pending faculty approval)

(3)

A study of selected mechanisms which contribute to the survival of organisms, including biological rhythms, echolocation, swimming, walking, flying adaptations for survival in extreme temperatures, homing and migration. Emphasis is placed on the necessity for compromise between adaptations for several functions.

Instructor: Long
 Prerequisites: None
 Location: On Campus
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 25
 Grading Plan: Credit/Fail
 Extra Fees: \$40 for field trips and films

BUSINESS ADMINISTRATION (12)

171 Personal Finance

(3)

The study of various factors, over which the individual has some control, which influence the financial well-being of the individual. The topics to be discussed include budgeting, saving, insurance, investment, taxation, and home buying.

Instructor: Milstein

Prerequisites: None

Location: On Campus

Open to: 1, 2, 3, 4 Not open to students who have studied 24:203-204

Priority to: First Enrollees

Maximum Enrollment: 25

Grading Plan: Regular Grades

Extra Fees: \$20 for field trip or speakers

173 Principles of Management

(3)

An introduction to management. The course will focus on the historical evolution to management thought with particular emphasis on modern theories of management; and managerial functions of planning, organizing, directing, and controlling organizational activity. Practical application of theory to actual business situations will also be included.

Instructor: Bornemann

Prerequisites: None

Location: On Campus

Open to: 3 and 4

Priority to: First Enrollees

Maximum Enrollment: 28

Grading Plan: Regular Grades

Extra Fees: \$30 for materials

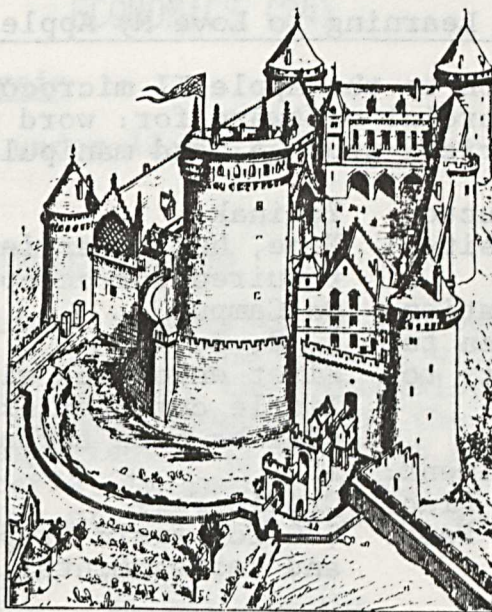
373 Investment Analysis

(3)

A study of security analysis and portfolio management. Operation of the securities market and sources of investment information will also be considered.

Instructor: Singer
Prerequisites: 12:101 and 96:215
Location: On Campus
Open to: 3 and 4
Priority to: Senior and Junior majors
Maximum Enrollment: 25
Grading Plan: Student's Option
Extra Fees: \$20 for field trip or speakers





COMPARATIVE LITERATURE (17)

184 Medieval Epics

(3)

A study of the plot construction, themes, and major characters of epic poetry of the Middle Ages. The course requires independent research and a term paper.

Instructor: Palmer, D.
 Prerequisites: None
 Location: On Campus
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 20
 Grading Plan: Regular Grades
 Extra Fees: None



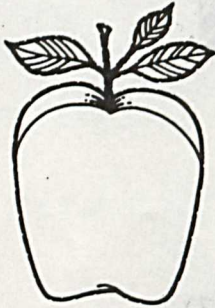
COMPUTER SCIENCE (19)

187 Applesauce or Learning to Love My Apple

(3)

An introduction to the Apple II microcomputer with emphasis on using commercial software for: word processing; information storage; numerical storage; and manipulation.

Instructor: Yedinak
Prerequisites: None, but interview with instructor is required for acceptance.
Location: On Campus
Open to: 1, 2, 3, 4
Priority to: First enrollees will be students with little computer experience. Assessment will be made through interview.
Maximum Enrollment: 15
Grading Plan: Credit/Fail
Extra Fees: \$20 for field trip, software, literature and refreshments.

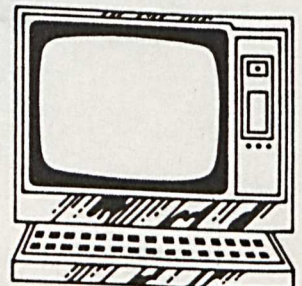


271 Systems Programming with FORTRAN 77

(3)

The design and implementation of utility programs for the PRIME Computer. The FORTRAN 77 language will be studied in detail and a project which uses the PRIME's FORTRAN subroutines, system utilities and the CPL Language will be required.

Instructor: Eshleman
Prerequisites: 19:106 and permission of the instructor. Students must be able to demonstrate a working knowledge of a higher language and also the PRIME machine.
Location: On Campus
Open to: 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 15
Grading Plan: Credit/Fail
Extra Fees: None



ECONOMICS (24)

373 Investment Analysis

See description under 12:373, page 12.

374 Comparative Economic Systems

(3)

A study and critical comparison of various systems of economic organization of society. The inquiry will focus upon the capitalist market economy, the capitalist market economy with "planning", the command economy, and the socialist market economy. The comparison will be drawn along the lines of performance criteria, including growth, stability, efficiency, equity, protection of the environment, and economic sovereignty.

Instructor: Olsh
Prerequisites: 24:203 and 204
Location: On Campus
Open to: 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 25
Grading Plan: Regular Grades
Extra Fees: None

EDUCATION (27)

180 Internship in the Elementary School

(3)

A practical experience in the local elementary schools. Students will combine theory with practice through active, daily involvement in schools.

Instructor: Staff
Prerequisites: 27:104
Location: On campus and in local schools
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 15
Grading Plan: Credit/No Credit
Extra Fees: \$20 for transportation and materials.

190 Youth Sports - Historical Perspective, Psychological Aspects, Relationships to Learning (3)

An examination of the youth sports movement. Topics will include historical development, psychological perspective, learning, organization and funding. Culminating activities will include visitations and hosting a youth sports tournament.

Instructor: Fennell
 Prerequisites: None, special expressed interest
 Location: On Campus
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 30
 Grading Plan: Regular Grades
 Extra Fees: \$30 for field trips, mileage



271 Curriculum and Instruction: Practicum in Deafness (3)

A four-week practicum utilizing the concepts and aspects of curriculum and instruction unique to the education of hearing impaired students. Students participating in this course will be assigned to a school or class for the deaf in their intended area of certification. A written project is required.

Instructor: Prickett
 Prerequisites: 27:131, 132 and 27:130
 Location: Off Campus
 Open to: 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 15
 Grading Plan: Credit/Fail
 Extra Fees: Travel to school sites and incidental expenses. Room and board are generally furnished by the schools.

273 Practicum in Outdoor Education (See description under 72:273 page 28.)

GENERAL INTEREST (35)

181 Numismatics

(3)

A survey of coinage from its origins in the 7th century B.C. to the present, including the art, history, politics and minting techniques of coins. For the collector and/or investor the course will feature discussions on precious metals, values, attributions, grading, buying, selling, trading, and building your own collection.

Instructor: Zauche
Prerequisites: None, but an interest in coins
Location: On campus with field trips
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 20
Grading Plan: Credit/Fail
Extra Fees: \$25-50 for field trip, speaker and materials

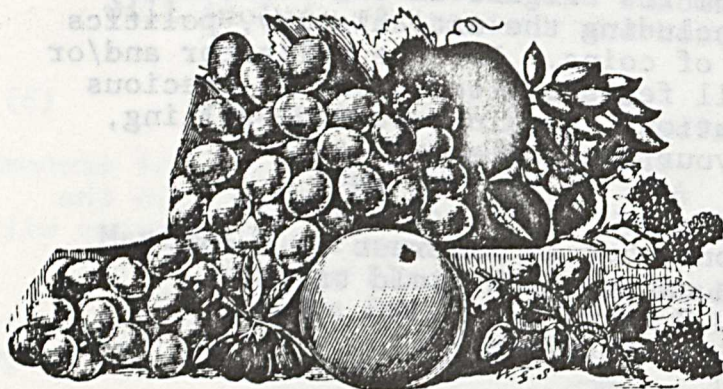
183 Go

(3)

A study of the ancient oriental game of GO which has held its fascination through 5000 years of human history. This course will be a concise survey of openings (FUSEKI), middle game tactics (CHUBAN), and end game counting (YOSE). The goal will be to develop an appreciation for the artistic and intellectual profundity of the game.

Instructor: Clark
Prerequisites: None
Location: On Campus
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 20
Grading Plan: Credit/Fail
Extra Fees: \$25 for equipment





GENERAL SCIENCE (36)

179 The Miracle of Wine - From Vine to Bottle

(3)

A study of wine, from the growing of winegrapes (viticulture) to the making of wine, including laboratory experiments in wine manufacture. The course will include winetastings and visits to wineries in New York and Maryland.

Instructor: Jones, D.
 Prerequisites: None
 Location: On Campus, with two day field trip to New York
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 30
 Grading Plan: Credit/Fail
 Extra Fees: Approximately \$125 for supplies and field trip to New York

187 Applesauce or Learning to Love My Apple

See description under 19-187, page 14.

HISTORY (48)

151 Understanding Canada

(3)

A political, economic, and historical survey of a people determined to create their own distinctive community in the Western hemisphere.

Instructor: Darcy
Prerequisites: None
Location: On Campus and off-campus
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 25
Grading Plan: Credit/Fail
Extra Fees: \$10 for films and field trips

152 American History as Literature and Craft

(3)

An investigation of American historical writing and its problems. The course is intended for students interested in the study of history as literature and/or the study of history as a discipline. Students will be grouped and read materials according to interest.

Instructor: Chase
Prerequisites: None
Location: On Campus
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 20
Grading Plan: Student's Option
Extra Fees: None

INTERDISCIPLINARY STUDIES (50)

154 Peace and Conflict Studies

(3)

A study of conflicts and conflict management, focusing primarily on methods for peaceful resolution of international conflicts. A study of the conditions that make peace between nations likely. Application of conflict management techniques to social and interpersonal issues.

Instructor: Achor
Prerequisites: None
Location: On Campus
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 25
Grading Plan: Regular Grades
Extra Fees: \$25 for field trips, speakers and films

155 Human Sexuality

(3)

Given how "easy and natural" human sexual expression is supposed to be it is curious that so many people find it a difficult and confusing facet of their lives. This course will represent human sexuality as an interdisciplinary science by drawing from the work of scholars in psychology, sociology, anthropology, psychiatry, history and other fields. There will be opportunity to reflect on our own experiences, our value system, and our decisions. We will read a lengthy, scholarly text. There will be written tests and a paper.

Instructor: Elwell
Prerequisites: None
Location: On Campus
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 30 (15 females and 15 males)
Grading Plan: Regular Grades
Extra Fees: \$20 for films and speakers



189 Hawaii: An Interdisciplinary Study Tour

(3)

A study tour exploring the transformation of Hawaii from a group of primitive, sub-tropical islands into a modern center of agricultural industry, international trade and finally to America's 50th state. Tour includes visits to the islands of Oahu, Kauai, Hawaii, and Maui with many scheduled activities.

Instructor: Dawkins, H.
 Prerequisites: None
 Location: Off Campus
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 50
 Grading Plan: Credit/Fail
 Extra Fees: \$1400 for 15 days with some meals. Included in the fee is transportation, lodging and tours

195 The Lion of Judah in Never-Never Land

(3)

An analysis of the theological concepts expressed by C. S. Lewis in his Chronicles of Narnia through class discussions, readings, small group activities, films and lectures.

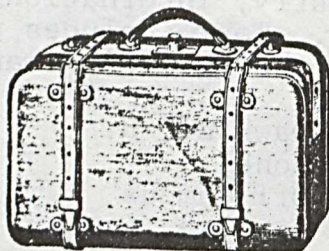
Instructor: Ober
 Prerequisites: None
 Location: On Campus
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 20
 Grading Plan: Student's Option
 Extra Fees: \$20 for films and speakers

198 Study Tour: Our Own Backyard

(3)

Many persons travel thousands of miles and pay thousands of dollars to visit beautiful churches, awesome battlefields, inspiring museums, great capitals, exciting theatres. All of this and more, however, is available to us in our own area. This study tour will acquaint its participants with the many places and activities of interest that are nearby, visiting as many as time and funds permit.

Instructor: Herrman
 Prerequisites: None
 Location: On campus, with many day or evening trips
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 14
 Grading Plan: Credit/Fail
 Extra Fees: \$250 for tickets, admissions and transportation



272 Exploration of St. Johns

(3)

Headquartering out of furnished canvas structures in Maho Bay on St. Johns for two weeks, expeditions will be conducted to investigate the multi-faceted structure of this Caribbean Island. On campus sessions will cover marine and plant biology, psychology, literature, etc.

Instructor: Fender
 Prerequisites: Swimming ability and pre-reading is required for course. Interview required.
 Location: On Campus first two weeks and off campus for the next two weeks.
 Open to: 1, 2, 3, 4
 Priority to: Selection made by instructor through interview process.
 Maximum Enrollment: 15
 Grading Plan: Regular Grades
 Extra Fees: \$800 covers transportation and housing. Food is extra.

MATHEMATICS (57)

172 From Here to Infinity

(3)

A two-pronged investigation of the concept of infinity. One track will focus on the mathematical theory of infinity; Cantor's "definition" of orders of infinity, the resulting paradoxes, and the axiomatic treatment which survives today. The other track will examine the philosophers' and scientists' discourses on infinity, from the pre-Socratics to Russell.

Instructor: Rosenzweig
Prerequisites: A willingness to consider abstract ideas and an interview which will include discussion of an assigned reading.
Location: On Campus
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 25
Grading Plan: Credit/Fail
Extra Fees: None



MILITARY SCIENCE (60)

177 Cross-Country Skiing and Winter Survival

(3)

Students will be taught basics of downhill and cross-country skiing, skijoring, snowshoeing, cold weather injuries, first aid, knot tying, shelter building, traps and snares, and other outdoor skills and be required to use them under adverse weather conditions and in remote mountainous terrain. Emphasis on students' organizational and leadership skills.

Instructors: Fitzgerald, Boore, and Jackson
Prerequisites: Good physical condition and good health
Location: One week on-campus, two weeks at Camp Dawson, West Virginia
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 25 (15 males and 10 females)
Grading Plan: Credit/Fail
Extra Fees: \$150 for transportation, lodging, food and equipment

PERFORMING ARTS (68)

171 Masters in Music: Beethoven

(3)

A study of Beethoven's life and personality with special emphasis on his major compositions.

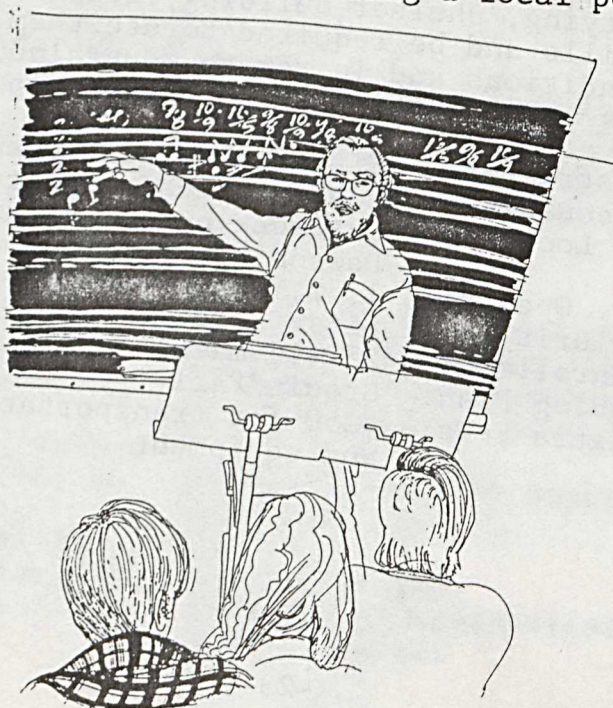
Instructor: Hering
Prerequisites: None
Location: On Campus
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 30
Grading Plan: Student's Option
Extra Fees: Transportation and concert

172 Not All the Stars Have a Lead in Musical Theatre

(3)

This course is designed to examine the role and function of secondary characters and the chorus in a musical. Course will culminate in a performance.

Instructor: Thompson
Prerequisites: None
Location: On Campus
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 50
Grading Plan: Credit/Fail
Extra Fees: \$20 materials and possibly another \$20 for attending a local performance



173 Improvisation - Another Creative Dimension

(3)

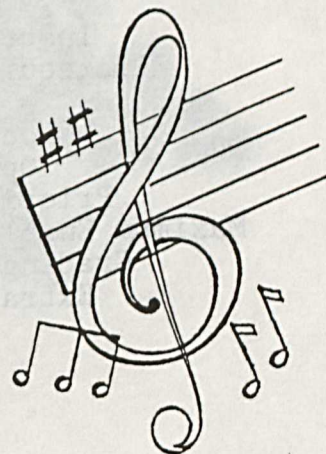
Through improvisation we will develop drama that arises from sources other than scripted plays. The participants will develop also a sense of informed intuition, creating spontaneous theatre as well as a tool for use in rehearsal of full length plays.

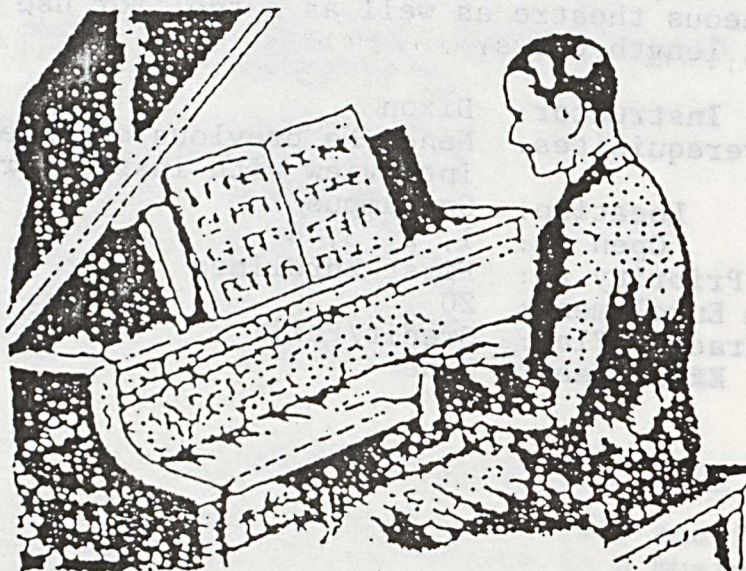
Instructor: Dixon
 Prerequisites: None. No previous experience is necessary.
 Interview with instructor.
 Location: On Campus
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 20
 Grading Plan: Credit/Fail
 Extra Fees: None

174 Mastering the Notes - Or steps toward becoming a "Liberal Artist" (Pending faculty approval) (3)

A survey of the rudiments of music (Melody, Harmony, Counterpoint, Rhythm, etc.) for the person who doesn't know anything about how music is put together but would like to.

Instructor: Bachmann
 Prerequisites: None
 Location: On Campus
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 15
 Grading Plan: Credit/Fail
 Extra Fees: None





175 Piano and All That Jazz (Pending faculty approval) (3)

Analysis of and group instruction in accompanying and solo piano playing in the popular style using chord symbols and common sense. Individual coaching. A survey of jazz piano playing from beginning c. 1900 to the present.

Instructor: Dietrich
 Prerequisites: None, no previous musical experience required.
 Location: On Campus
 Open to: 1, 2, 3, 4
 Priority to: First Enrollees
 Maximum Enrollment: 15
 Grading Plan: Regular Grades
 Extra Fees: \$20 for concerts in nearby areas

PHILOSOPHY (69)

172 From Here to Infinity

See description under 57-172 Page 23.

177 Tai Chi Chuan: The Movement of Tao

(3)

Theory and practice of a Chinese form of meditation and relaxation. Topics include physiological effects of relaxation, breathing exercises, techniques of visualization, concentration, body and kinesthetic awareness.

Instructor: Wu

Prerequisites: None, but some knowledge of oriental philosophy is desirable.

Location: On Campus

Open to: 1, 2, 3, 4

Priority to: First Enrollees

Maximum Enrollment: 30

Grading Plan: Credit/Fail

Extra Fees \$8 for films

182 Biomedical Ethics

See description under 09-182 Page 10.



PHYSICAL EDUCATION (72)

181 Introduction to Motor Learning

(3)

The principles of motor learning as they relate to skill acquisition, retention, transfer, perception, cognitive learning, and other topics associated with the motoric development of the human being.

Instructor: Carpenter
Prerequisites: None
Location: On Campus
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 20
Grading Plan: Regular Grades
Extra Fees: None

190 Youth Sports

See description under 27:190 Page 16.

273 Practicum in Outdoor Education

(3)

A practical experience in the Carroll County Outdoor School emphasizing the counseling of sixth grade students and teaching appropriate subjects as mandated by the program.

Instructors: Clower and Case
Prerequisites: An interview and permission of the instructor is required.
Location: Off Campus
Open to: 2, 3, 4
Priority to: Elementary education students and physical education majors
Maximum Enrollment: 12 (6 females, 6 males)
Grading Plan: Credit/Fail
Extra Fees: None



POLITICAL SCIENCE (78)

272 Political Internship

(3)

An internship in which students will be placed in legislative, executive, or judicial offices at the national, state, or local level. This will include legislators' offices in Washington and Annapolis, executive agencies, state's attorneys' offices, etc. Some students may combine the January experience with a continued internship part-time during the second semester.

Instructor: Weber
Prerequisites: An interview and permission of the instructor is required.
Location: Off Campus
Open to: 2, 3, 4
Priority to: Seniors, juniors and sophomores
Maximum Enrollment: 20
Grading Plan: Credit/Fail
Extra Fees: Expenses of living off campus

PSYCHOLOGY (81)

175 Rehabilitation Practicum

(3)

Students will be out in the field, in some cases living in a rehabilitation center working with handicapped persons in a variety of roles. Depending on individual interests their experiences could be with deaf, blind, or mentally ill clients.

Instructor: Vernon
Prerequisites: Interest in rehabilitation
Location: Off Campus
Open to: 1, 2, 3, 4, and graduate students
Priority to: First Enrollees
Maximum Enrollment: 15
Grading Plan: Regular Grades
Extra Fees: Transportation. Possible room and board costs.

274 Introduction to Clinical Psychology: Internship in a Mental Hospital Center (3)

Internship in a psychology service in a mental hospital. Participant-observation activities with patients will include therapy, testing, staffings, etc.

Instructor: Miller
Prerequisites: 81:106 and 81:211
Location: On Campus for first week and off campus the remainder of the time
Open to: 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 10
Grading Plan: Student's Option
Extra Fees: \$75 for transportation

276 "Open Sesame" (street, that is) (3)

A behind-the-scenes look at how curricular issues (e.g., cognitive, social and affective development) get transformed into a televised program. An opportunity to meet the writers, researchers, actors, etc., involved in the Children's Television Workshop's award-winning show, "Sesame Street".

Instructor: Orenstein
Prerequisites: Students must be interviewed by instructor.
Location: On Campus for the first three weeks and in New York for one week.
Open to: 2, 3, 4
Priority to: Selection made by instructor through the interview process.
Maximum Enrollment: 8
Grading Plan: Credit/Fail
Extra Fees: Transportation \$100. Hotel approximately \$200 and meals are extra.

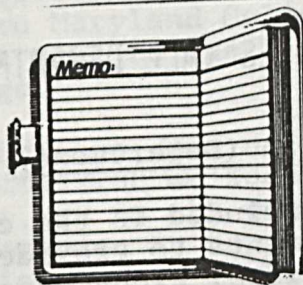
SOCIOLOGY (90)

182 Sociology of Aging

(3)

The study of the problems, perspectives and living styles of older persons, with an emphasis upon visits with senior people in the community.

Instructor: Tait
Prerequisites: None
Location: On campus, with visits to agencies
Open to: 1, 2, 3, 4
Priority to: First Enrollees
Maximum Enrollment: 20
Grading Plan: Credit/Fail
Extra Fees: \$15 transportation and films



275 Supervision and Management Internship

(3)

An opportunity to examine the human relations dimension of work. The course will examine individual, work team, and organizational concerns as they relate to stress, productivity, time efficiency and profits.

Instructor: Rees
Prerequisites: Sociology 325; Permission of Instructor
Location: Off campus in business organizations
four days per week; one afternoon
seminar on campus
Open to: 3, 4
Priority to: First Enrollees
Maximum Enrollment: 10
Grading Plan: Credit/Fail
Extra Fees: Cost of transportation to businesses

COOPERATIVE ENGINEERING PROGRAM

In cooperation with Washington University, St. Louis, Missouri, several pre-engineering courses will be offered to Western Maryland College students in St. Louis:

Introduction to Chemical Engineering
Engineering Applied to Biomedical Problems
Engineering Mechanics I
Introduction to Systems Science and Mathematics I

See Dr. William Achor, Department of Physics, for details.

SPECIAL STUDIES (ALL DEPARTMENTS)

191; 291

391; 491 Special Studies in (Department)

(0-3)

Special studies are included in the curricular offerings of the various departments to provide students with the opportunity for individual study under the direction of a faculty member. The study, agreed upon by the sponsoring faculty member and the student, should be an experience not otherwise available within the regular college offering. All students who plan to be on campus for this type of study or project must be enrolled in this course, regardless of the credit involved.

Instructor: Any faculty member
Prerequisites: Permission of the instructor who will serve as the student's project adviser.
Location: On or off campus
Open to: 1, 2, 3, 4
Grading Plan: To be determined jointly by student and adviser

Note: (1) A department is under no obligation to accept special studies students.

(2) All special studies registration forms should be submitted in final form to the Registrar no later than December 14.

Western Maryland College admits students of any race, color, religion, national and ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the College. It does not discriminate on the basis of race, color, religion, national and ethnic origin in administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other college-administered programs.

Western Maryland College does not discriminate on the basis of sex in the educational programs or activities which it operates and is required by Title IX of the Education Amendments of 1972 and regulations of the Office of Civil Rights of the Department of Education not to discriminate in such a manner. The requirement not to discriminate extends to employment at Western Maryland College. Inquiries concerning Title IX may be sent to the Title IX coordinator, Western Maryland College.

Western Maryland College does not discriminate on the basis of handicap in admission or access to the college, in treatment or employment, or in the educational programs or activities which it operates, in compliance with the Section 504 of the Rehabilitation Act of 1973. Inquiries concerning this section may be made to the Section 504 coordinator, Western Maryland College.