



EARLHAM  
INDIANA

EARLHAM  
INDIANA  
UNIVERSITY  
EDUCATION  
CENTER  
BULLETIN

FALL AND SPRING  
EVENING CLASSES

1954 - 55

# Calendar

## Earlham-Indiana University Center

1954-55

### First Semester

Registration:	September 13 through 23, 1954, 9 a. m. to 9 p. m.
Classes Begin:	September 20, 1954
Mid-Semester Examinations:	November 8 through 11, 1954
*Thanksgiving Vacation:	November 25, 1954
*Make-up Meeting:	November 27, 1954
Christmas Vacation Begins:	December 20, 1954
Classes Resume:	January 3, 1955
Final Examinations:	January 24 through 27, 1955

### Second Semester

Registration:	January 24 through February 3, 1955, 9 a. m. to 9 p. m.
Classes Begin:	January 31, 1955
Mid-Semester Examinations:	March 21 through 24, 1955
Spring Vacation Begins:	March 25, 1955
Classes Resume:	April 4, 1955
Final Examinations:	May 30 through June 2, 1955

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## Earlham-Indiana University Evening Classes

### Administrative Staff

Thomas E. Jones, B.D., Ph.D., LL.D. .... President of Earlham College  
 Herman B Wells, A.M., LL.D. .... President of Indiana University  
 David E. Henley, Ph.D. .... Dean of the College, Earlham College  
 Hugh W. Norman, A.M. .... Associate Dean of the Division of Adult  
 Education and Public Services, Indiana University  
 Donald F. Carmony, Ph.D. .... Associate Dean of the Division of Adult  
 Education and Public Services, Indiana University  
 Paul E. Garrison, M.S., Superintendent of the School City of Richmond  
 Robert K. Rollf, M.S. .... Director of the Earlham College-Indiana  
 University Center  
 Reba F. Johnson ..... Office Staff, Center  
 Virginia Williams ..... Office Staff, Center

### Instructional Staff

Alton, Aaron J., A.M. .... Marketing, Miami University  
 Apgar, Lawrence, B.M., A.M. .... Music, Earlham College  
 Batchelder, Howard T., Ph.D. .... Education, Indiana University  
 Biddle, Loureide J., A.B. .... Community Dynamics, Earlham College  
 Bloom, George Melvin, Ph.D. .... Mathematics, Miami University  
 Caudill, Ann, A.M. .... Faculty, Public Schools  
 Cope, James, B.S. .... Curator, Museum, Earlham College  
 Eaton, Merrill Thomas, Ed.D. .... Education, Indiana University  
 Emmert, Robert W., A.M. .... Mathematics, Miami University  
 Eward, Frances K., A.B. .... Director of Publicity, Earlham College  
 Gooding, Ansel M., M.S. .... Geology, Earlham College  
 Gregg, Kenneth, B.S. .... Art, Belden Manufacturing Company  
 Grohsmeyer, Frederick A., Ph.D. .... Psychology, Earlham College  
 Hobbs, Grimsley T., A.M. .... Philosophy, Earlham College  
 Hyman, Harold, Ph.D. .... History, Earlham College  
 Kempton, Elmira ..... Art, Earlham College  
 Lewis, David T., A.M. .... Sociology, Miami University  
 McDonald, Lee S., A.B., M.B.A. .... Business, Miami University  
 McKee, Charles Lester, A.M. .... Engineering Department, Crosley  
 Corporation  
 Myers, Robert Harry, A.B., M.B.A. .... Business, Miami University  
 Postle, Arthur A., Litt.D. .... Lecturer in Speech  
 Posile, Kathleen, Ph.D. .... Lecturer in English  
 Puff, Harold F., M.B.A. .... Business, Miami University  
 Rex, Jack Duane, B.S. ... Training Director, Belden Manufacturing Co.  
 Root, E. Merrill, A.B. .... English, Earlham College  
 Scherer, George A., Ph.D. .... Chemistry, Earlham College  
 Schussler, Russell, LL.B. .... Attorney, Richmond  
 Seiler, Robert E., M.B.A., Ph.D. .... Business, Miami University  
 Strahan, Marguerite, A.M. .... Faculty, Richmond Public Schools  
 Van Sickle, Robert F., A.M. .... Lecturer in Fine Arts  
 Von Haden, Herbert I., Ph.D. .... Education and Psychology, Miami  
 University  
 Walker, Alan M., A.M. .... Community Dynamics, Earlham College  
 Warwick, Lorene Maud, M.S. ... Nursing Education, Indiana University

## Earlham-Indiana University Education Center

(Evening Classes)

in co-operation with Purdue University  
and the Richmond City Schools

presents the

### 1954-55 Schedule of Classes

These courses are arranged to meet your needs for personal development whether or not you are interested in college or university credit toward a degree.

If you are not interested in a degree from a college or university, you may attend any of the courses listed and enjoy the lectures and class work without examination.

**All Persons Working Toward a Degree:** The Center is a joint organization sponsored by Earlham College and Indiana University. Credit courses taken in the Center by persons meeting proper requirements will be accepted at either Earlham College or Indiana University. The two institutions have different requirements for degrees; therefore, persons interested in furthering their study at Earlham College, Indiana University, or another institution should make this decision known to the Center Office and arrange to discuss their programs with the Center Director. Technical courses offered by Purdue University are accepted only by Purdue for the Professional Foremanship Certificate.

## General Information

**Admissions.** Classes may be taken by adults who can pursue the work with profit; however, credit toward a degree is granted only to those who comply with Indiana University entrance requirements or Earlham College regulations. Persons desiring to work for a degree at Earlham College must comply with the admission requests of Earlham College.

**ENROLLMENT IN COURSES DOES NOT CONSTITUTE ADMISSION TO INDIANA UNIVERSITY OR EARLHAM COLLEGE.**

All students enrolled at the Center are classified as (1) auditors (including noncredit students); (2) regular students; (3) special students; or (4) graduate students. Students are required to clear their admission status within the first ten cumulative hours of credit.

**Admission** requirements for the Center are as follows:

1. Credit students who have had no previous college work, and who are not planning to enter Earlham College, must file application for admission to Indiana University together with their high school credentials. Address the Office of Records and Admissions, Indiana University, Bloomington, Indiana. Credit students who intend to enter Earlham should make application at the Registrar's Office, Earlham College. Adults not working toward a degree may enroll at the Center as "special students."

2. Enrollment of students from either the Bloomington campus or another university will be contingent upon clearance of admission credentials before the end of the sixth week of classes.

3. Persons wishing to enroll in Purdue technology courses must file an application to Purdue through the Center Office.

**Programs for Adults.** The courses listed for "0" credits, the Personal Development Courses, are intended especially for adults.

Most of the credit courses listed may be taken by adults without reference to previous training. Those who do not wish to seek credit for a course should enroll as auditors and indicate their intention at the time of registration.

**Registration and Enrollment.** Enrollments should be completed during the designated enrollment period. Late enrollments must be approved by both the Academic Counselor and the instructors involved. All enrollments and all changes in enrollment (including changes in credit status, both credit to noncredit and noncredit to credit) are prohibited after the third week of classes in the regular semester and after the second week during the summer session, unless approved by the Academic Policies Committee. This committee will grant such approval sparingly and only to students who show

that they are both able and willing to make up the work missed and to complete the course in a desirable manner. These requirements do not apply to auditors unless they change to a credit status. *Students are expected to attend the first meeting of classes, and when classes must be limited in size, priority will be given to students with completed enrollments. All changes in program must be approved by the Academic Counselor.*

A late enrollment fee of \$3 will be charged those credit students who enroll after the dates indicated.

From twelve to sixteen hours constitute a normal full-time semester load, and six to eight hours for summer sessions. Permission to carry extra hours may be granted to students whose cumulative academic average is B or better. Five to six hours a semester and two to three hours for summer sessions are the recommended maximum for students who are employed full time, because experience has shown that students who enroll for more than this maximum usually do not have time for adequate preparation without endangering their health or their grade status.

A maximum of sixty semester hours of credit toward graduation from Indiana University or Earlham College may be taken at the Center whenever appropriate courses are available. Students who expect to complete their training at another institution should ascertain the admission requirements of that school in order to receive full credit for work done at the Center.

**Payment of Fees.** Fees are based on the amount of work taken. The rate for undergraduate courses is \$10 a semester hour. All graduate courses are \$15 a semester hour. A \$5 laboratory fee in addition is charged those taking science laboratory courses, and other special fees are sometimes charged.

*All fees are payable in full at the time of enrollment.* In special cases a deferred fee plan may be arranged, with the permission of the Center Director, for students whose fees amount to more than \$30. When fees are deferred, the minimum deposit due at the time of enrollment is either \$30 or four-tenths of the total fee, whichever is the larger amount. All fees must be paid by the end of the sixth week of classes. Where deferred fees are permitted, a charge of \$1 is made, payable at the time of enrollment.

An examination fee of \$1 is charged students who take examinations at other than regular times.

**Refunds.** Limited refunds determined by the elapsed fraction of the five weeks following the first week of the semester, dated from the time of the written application for withdrawal, are allowed. No refunds will be made for withdrawal for which application is made after the sixth week of a regular semester or the third week of the summer session. Students who withdraw are required to pay all fees due at the time of written application based on the above formula.

No refunds will be made for noncredit enrollments, popular lecture courses, certain courses which are permitted to carry with low or limited enrollment, or laboratory fees.

**Grade Code.** The quality of a student's work will be indicated by the following grades: A, B, C, D, F (failed), W (withdrawn), WF (withdrawn, failing, or unauthorized withdrawal), and I (incomplete).

Students who receive the mark of F (failed) must repeat the work before they receive credit for it.

The grade of Incomplete may be given only when the completed portion of a student's work in the course is of passing quality. A student must remove an Incomplete within two semesters of subsequent residence in the University. *(For purposes of these regulations the period between the end of one regular academic year and the beginning of the succeeding academic year shall be considered the equivalent of a regular semester.)* If the student fails to remove the Incomplete grade during this period, the Incomplete will be changed to F. A student may not enroll for credit in a course in which he has a grade of Incomplete.

Withdrawals approved by the Academic Counselor of the Center during the first four weeks of a semester or during the first two weeks of a summer session are arbitrarily marked W by the instructor. Withdrawals approved by the Academic Counselor after the first four weeks of a semester or after the first two weeks of summer session are marked W or WF by the instructor, according to whether the student is passing or failing in the work of the course at the time of withdrawal. After four weeks in the semester or after two weeks in the summer session, the student shall be required to show the Academic Counselor adequate reasons for withdrawal. Students who discontinue class attendance without following the official withdrawal procedure shall receive grades of WF. Where nonattendance occurs late in the semester, however, a grade of Incomplete may be given if the instructor has reason to believe that the cause of absence was beyond the control of the student.

Once filed in the Registrar's Office, no grade may be changed except upon request of the instructor with the approval of the Academic Policies Committee of the Center and with the consent of the Dean of the Division of Adult Education and Public Services.

Indiana University has no class-cut system. Illness is usually the only acceptable excuse for absence from class. Other absences must be explained to the satisfaction of the instructor, who will decide whether or not omitted work may be made up. Instructors are to report promptly to the Academic Counselor the names of any students whose attendance is irregular.

**Probations.** Students who earn less than two thirds but one third or more as many credit points as total hours enrolled are placed on probation and notified by form letter; raising of the cumulative scholastic average to a grade of C removes the student from the pro-

bation list. Students who earn less than one third as many credit points as total hours enrolled are placed on critical scholarship. All students who have previously been placed on probation and who have not in the following semester removed themselves from that list by an average grade of C or better are also placed on the critical list. Raising of the cumulative scholastic average to C or better in the semester subsequent to being placed on the critical list removes the student from that list. Students who in the semester subsequent to being placed on the critical list fail to remove themselves from that list are then classified as "out" students. They are thereby denied permission to take further work for credit within the Division of Adult Education except on a nondegree basis with the approval of the Academic Policies Committee. The above policy is generally not applied until the student has accumulated twelve credit hours.

**Transcripts.** Credits earned at the Center are regular Indiana University or Earlham College credits, and official and permanent grade records are kept in the Office of Records and Admissions at Bloomington, and at Richmond. Official transcripts are issued only from those offices. Students who desire to transfer credits to another institution should write to the Registrar, Indiana University, Bloomington, Indiana. One transcript is issued free of charge; thereafter the charge is \$1 a transcript. Students changing from the Center to the Bloomington campus do not need a formal transfer because their credits are already on record there; however, such students should arrange with the Academic Counselor as early as possible for forwarding their records to the appropriate School on the Bloomington campus.

**Graduate Study.** A limited number of courses listed in this Bulletin may be applied toward a graduate degree provided that the students (1) have been formally admitted for graduate study, and (2) take courses formally approved by the appropriate dean or department head. Graduate study is offered by Indiana University through the Graduate School; the School of Education; and the School of Health, Physical Education, and Recreation. Admissions to all of these schools are always cleared with the appropriate dean. Study programs for the Graduate School must be approved by the chairman of the department in which the study is being pursued; study programs for the School of Education and for the School of Health, Physical Education, and Recreation must be approved by the deans of these Schools. *When a student enrolls for graduate credit without such approval, he does so without assurance that credit for such work may be applied toward fulfilling requirements for an advanced degree.*

**Educational Benefits for Veterans.** Public Law 550 provides education and training assistance to veterans of the Korean conflict who were in the service subsequent to June 27, 1950. To qualify for educational benefits the following requirements must be met: a discharge under conditions other than dishonorable; at least ninety days' total service unless discharged sooner for a service-connected disability; the educational program must be initiated by August 20, 1954, or within

two years after release from active duty. Public Law 894 provides for disabled veterans of the Korean conflict. Because of certain restrictions concerning change of courses, veterans of the Korean conflict should consult the Academic Counselor before applying for a certificate of eligibility.

Veterans of World War II who have maintained their eligibility may enroll and receive benefits under the provisions of Public Law 346 and Public Law 16; those who were enrolled during the previous semester must complete re-entrance papers.

Qualified students from other Centers or from the Bloomington campus should present transfer slips. All others will have to submit certificates of eligibility. Further information can be obtained from the local Veterans' Affairs Office or from Center officials.

Note: the above is an interpretation of VA policies and procedures as of May 1, 1954.

**Speakers.** Indiana University's Division of Adult Education and Public Services, of which the Center is an operational unit, and Earlham College maintain a Speakers' Bureau through which speakers on most topics may be obtained. The faculty of the Center are a part of this Bureau and are available to the community upon sufficient notice.

**Correspondence Courses.** Class work may be supplemented by correspondence courses offered by the Division of Adult Education and Public Services of Indiana University. Instruction is provided at both high school and college levels.

Bulletins describing correspondence study courses may be secured from the Office of the Center or from the Bureau of Correspondence Study, Indiana University, Bloomington, Indiana. Full-time students must have approval of the Academic Counselor to enroll in correspondence study. Correspondence credits may be included in the maximum of sixty hours which may be completed at the Centers.

**Miscellaneous Center Regulations.** Center students are required to comply with the general regulations of the host, Earlham College.

A smoking area is provided for Center students in the lounge located in the basement of Carpenter Hall. Center students are asked to use this area and not smoke outside the buildings, on campus, or in other rooms.

When programs are in session in the auditorium of Carpenter Hall, the Center students are asked to make a minimum of noise while passing through the hallways and using the stairways.

Automobiles must be parked in the proper places allocated and Earlham campus signs and driving rules must be followed.

## Course Descriptions for Fall and Spring 1954-55

### Art - (See Fine Arts)

#### Biology

##### Birds EC-8 2 cr. Cope \$20

The identification, evolution, adaptations, and economic importance of birds with field study of those that occur locally.

#### Business

##### Business Law—Contracts IU L300 3 cr. Schussler \$30

Prerequisite, junior standing. Gives an understanding of the nature of legal institutions, of the essentials of a binding contract, of the legal rules relating to the performance of a contract, of remedies granted in event of breach of contract, and of rights acquired by assignment of contract.

##### Business Law—Property, Sales, and Negotiable Instruments

##### IU L303 3 cr. Schussler \$30

Prerequisite, L300. Gives an understanding of the legal problems encountered in the marketing of goods. Treats of the nature of property, the sales of personal property, the securing of credit granted, and the nature and use of negotiable instruments.

##### Intermediate Accounting I-II IU A211-A212 3-3 cr. Seiler \$30 each

I. Prerequisites, A200 or A201 and A202. Accounting process and statements, comparative statements, working capital and ratios, profit and loss analysis, cash and receipts, inventories, fixed assets, investments, liabilities, capital stock and surplus. II. Prerequisite, A211. Partnerships—review and study of liquidation, installment sales, insurance—agency and branch, consolidated balance sheets and statements of income and surplus, statement of application of funds, venture accounting, consignments, etc.

##### Introduction to Accounting I-II IU A201-A202 3-3 cr. Seiler \$30 each

I. Prerequisite, twenty-five hours of University credit. The accounting cycle, special journals and ledgers, adjustments of prepaid and accrued items, notes and interest, bad debts and depreciation, business papers. II. Prerequisite, A201. Account numbers, expansion of journals, bills of exchange, practice set, review of accounting cycle, interim statements, departmental accounting, the journal system, partnerships, corporations, accounting for manufacturing, analysis of financial statements, payrolls—taxes.

##### Introduction to Business IU W100 3 cr. Puff \$30

A general survey of the business world, covering the place of business in contemporary society; economic functions of business; tools and policies of businessmen; significant contributions of the various fields of business; and a discussion of special aptitudes and skills needed by persons planning careers in specialized business fields.

##### Personnel Management IU P340 3 cr. Puff \$30

Prerequisite, P300 or permission of instructor. Deals with objectives, functions, and organization of typical personnel programs. Includes problems involved in personnel administration, emphasizing job analysis, job evaluation, selection and placement, education and training, safety and health, employee services, employee relations, administration of wages and hours, labor legislation, and personnel research.



**Principles of Management IU P300 3 cr. Puff \$30**

Prerequisites, Economics E201-E202. Designed to prepare students in the fundamentals of all phases of administrative staff and operative management. Successful management principles and techniques are given for all fields of business. These principles include: business objectives, policies, functions, executive leadership, organization structure and morale, operative procedures, and control procedures.

**Principles of Marketing IU M300 3 cr. Alton \$30**

Prerequisites, Economics E201-E202. Studies the movement of goods from producer to consumer. Channels of distribution; marketing functions, policies and costs; the consumer, wholesaling, and retailing are all discussed. Our present marketing structure is examined within the framework of a dynamic economic system.

**Principles of Retailing IU M319 3 cr. Alton \$30**

Prerequisite, M300. A survey course covering the principles of successful store management. It discusses store location, layout, organization, buying, pricing, selling, advertising, merchandise budgeting, inventory, stock control, credits, and personnel work of a retail store. Much attention is also given to career opportunities in retailing.

**Principles of Selling IU M325 3 cr. Myers \$30**

Prerequisite, M300. Examines the phases of salesmanship: preapproach, approach, demonstration, answering objections, planning the close. Studies the role of selling in our economy, planning the product, developing product lines, pricing the product, determining the market, costs of selling, sales helps, brands, and the relationship of selling to advertising.

**Principles of Wholesaling IU M409 2 cr. Alton \$20**

Prerequisite, M300. A study of principles, practices, and policies of business concerns engaged in movement of consumer goods from manufacturer to retailer. Various types of wholesale institutions, their functions, and methods of direct distribution are analyzed. Particular attention is given to the organization, operation, and management of a full service wholesale establishment.

**Purchasing IU M406 2 cr. Alton \$20**

Prerequisites, M300 and senior standing. The various phases of business already studied from the standpoint of operation are analyzed from the buyer's viewpoint. Advertising, private brands, insurance, consumer's co-operation, credit, and various other areas are carefully examined.

**Sales Management IU M426 3 cr. Myers \$30**

Prerequisites, M325, M404. An analytical study, from the viewpoint of the administrative officers of an enterprise, of the selling problems of merchandising, promoting, planning, organizing, and controlling.

## Chemistry

**Introductory General Chemistry EC 1a-1b 4-2 cr. Scherer \$45-\$25**

1a. For students who want a course that presents a relatively nontechnical view of the entire subject. This course is suitable for most students in agricultural science, biology, home economics, and science and its relation to society. Agricultural science and dietetics students should take 1b, Introductory General Chemistry, the following semester. 1b. This course follows and supplements 1a, Introductory General Chemistry. It consists of laboratory work in special topics in general chemistry, the selection being determined by the student's interests in such subjects as foods, stock feeds, soils, fertilizers, textiles and dyeing, drugs, cosmetics, and fuels. Informal conferences and occasional lectures.

## Economics

**Principles of Economics I-II IU E201-E202 3-3 cr. Myers \$30 each**

Open to sophomores; freshmen by special permission. A general introduction to

economic principles and problems. Topics covered include: economic organization, production, consumption, distribution of wealth and income, money and banking, value and the pricing process, business cycles, risk and insurance, labor problems, problems of industrial monopoly, and international economic relations.

**Interpretation of Business and Economic Data IU E370 3 cr. McDonald \$30**

An examination of the collection and the tabular, graphic, and numerical analyses of quantitative data which take the form of the frequency distribution and the time series. Interpretation of results is emphasized.

## Education

**Administration in a Head Nurse Unit IU N333 3 cr. Warwick \$30**

A course designed to assist graduate nurses in preparing for head nurse positions. Includes a study of basic principles, functions, methods, and problems related to the administration of a head nurse unit.

**Children's Literature EC 113 3 cr. Caudill \$30**

A study from the educational and literary points of view of folk literature, fiction, poetry, drama, and subject-matter books for preschool and elementary school children. Emphasis is placed on the development of criteria for the selection of appropriate literature for children at different age levels.

**General Mathematics for Elementary Teachers IU M104 3 cr.**

**Bloom \$30**

A course in algebra and trigonometry for prospective elementary teachers. Fundamental fractions, percentage, interest, equations, variation, graphing, square root, divisibility tests, logarithms, systems of notation, geometric theorems and construction, areas, volumes, statistics. Much drill in the use of formulas is given.

**Language Arts in Elementary Schools EC 116 3 cr. Caudill \$30**

A study of the place and function of grammar instruction, reading, vocabulary instruction, dramatic activities, creative writing, choral reading, and other language activities in the elementary school curriculum.

**Social Studies in Elementary Schools EC 117 3 cr. Strahan \$30**

An analysis of the content and organization of the social studies program in the elementary school with particular emphasis upon the development of experiences which will help children understand basic social functions.

SEE PAGE 16 FOR GRADUATE COURSES

## English

**Creative Writing EC 101 3 cr. A. Postle \$30**

Theories of structure and style, extensive writing of stories, essays, and plays. Prerequisite, 1ab or 2ab and the consent of the instructor.

**English Composition EC 1a-1b 3-3 cr. K. Postle \$30 each**

The aim of the course is the cultivation of greater proficiency in the comprehension and use of the English language. Freshmen whose placement tests reveal inadequate preparation in the mechanics of writing, in vocabulary, or in the essentials of grammar are assigned to sections where special attention is given to these deficiencies.

**Freshman Literature I-II IU L101-L102 3-3 cr. K. Postle \$30 each**

A study of literary masterpieces from Homer's time to the present. The aims are: to teach thoughtful, intensive reading; to introduce the student to some of the aesthetic values inherent in literature; and to make the student aware of the enjoyment that may be derived from reading.

**Poetry EC 105 3 cr. Root \$30**

Extensive and intensive readings in selected poetry, much of it contemporary. The course examines the nature and the technique of poetry and seeks to discover its peculiar values for the individual and for society.

**The Victorian Period EC 116a 3 cr. Root \$30**

A critical study of the period 1832-1900, accompanied by comprehensive readings of the literature.

**Fine Arts**

**Ceramics I-II IU S363-S364 3-3 cr. Kempion \$35 each**

Prerequisites, S101-S102. Technique: making and decorating pottery, preparation of clay and glazes, firing in kiln; nature and origin of ceramic materials. In the second semester the emphasis is on design and advanced craftsmanship. Further developments in glaze composition are undertaken.

**Introduction to Art I-II IU S101-S102 2-2 cr. Van Sickle \$20 each**

The aim of this course is to introduce students to the fundamentals of line, value, texture, space and volume, color, nature of material, development of basic techniques, and problems of representation.

**Introduction to History of Art I-II H223-H224 3-3 cr. Van Sickle \$30 each**

A survey of the history of art in relation to general historical and social developments from prehistoric to recent times. Emphasis is placed upon the great periods and styles. Required of all majors before the end of their sophomore year.

**Geology**

**General Geology—Physical EC 1a 3 cr. Gooding \$33**

A study of the physical processes which have been effective in producing our present-day landscape. Visual aids such as movies, picture slides, diagrams, and maps are an integral part of the course. Laboratory time is devoted to a study of minerals, rocks, topographic maps, and field trips. Three hours of lecture; two hours of laboratory a week.

**Government**

**American Government EC 2a-2b 3-3 cr. \$30 each**

a. Origin, nature, and development of American federalism. Analysis of national governmental structure and the relation of the individual to the government, political parties, and pressure groups. Current national political problems and trends.  
b. Functioning of the federal government in its regulatory, promotional, and defense activities. Structure and function of state and local government. Current national, state, and local problems and trends.

**History**

**American History: General Course EC 103a-103b 3-3 cr. Hyman \$30 each**

An investigation, through lectures, discussion and reports on readings, sources and text, of the ideas and material conditions affecting the development of democracy, capitalism and urbanism in the United States; the clash and combinations of frontier and foreign influence and the waves of social experiment and reform. After brief study of the North American settlements in the context of European imperial history, the first semester focuses on the national-sectional conflict; the second on the interaction of business and government since the Civil War.

**Journalism**

**Writing for Publication IU J327 3 cr. A. Postle \$30**

Not open to students who have had J200. A course for students not interested in writing as a career but desiring instruction and practice in preparation of newspaper, magazine, and radio copy that may be required in connection with their chosen employment.

**Mathematics**

**General Mathematics EC 2a-2b 3-3 cr. Emmeri \$30 each**

Designed primarily for students who do not expect to take further courses in mathematics. The course attempts to acquaint the student with the fundamental nature and significance of mathematics and its relation to other fields of knowledge. It is not as comprehensive as 1ab, Freshman Mathematics, but includes sufficient training in the manipulation of mathematical symbols to prepare students for 1ab, General Physics.

**Nursing Education - (See Education)**

**Philosophy**

**General Philosophy EC 1 3 cr. Hobbs \$30**

This course, open to all students, is specifically designed as a contribution to general education. An effort is made to meet the needs of the student who wants some knowledge of philosophy as part of the necessary equipment of an educated person.

**Introduction to Ethics EC 3 3 cr. Hobbs \$30**

A non-technical consideration of some of the important moral problems in the light of contributions of thinkers of the past, with a view to attaining a contemporary philosophy of life. Prerequisite, 1. General Philosophy.

**Psychology**

**Introductory Psychology I-II IU P101-P102 3 cr. Von Haden \$30 each**

Introductory survey of the field of general psychology. May be followed by P111 for five hours of science credit, or with P102, P111-P112 for ten hours of science credit. A continuation of the study of general introductory psychology with special reference to such fields as physiological, clinical, social, abnormal, industrial, and vocational psychology.

**Psychology of Personality EC 104 3 cr. Grohsmeyer \$30**

A survey and scientific study of the personality traits of the normal individual with emphasis upon the structure, dynamics, and determinants of personality.

**Social Psychology EC 103 3 cr. Walker \$30**

The psychology of the individual in his relationships with other individuals, groups, social institutions, and social forces. Major topics—attitude, prejudice, leadership, role, status, communication, etc.—are considered both theoretically and in relation to problems of everyday life.

**Sociology**

**Principles of Sociology IU S161 3 cr. Lewis \$30**

Factual description and theoretical interpretation of personality, group, class, community, institutions; processes in cultural change.

**Society and the Individual IU S162 3 cr. Lewis \$30**

Prerequisite, S161. Personality in relation to original equipment, communication, cultural conditioning; the social nature of behavior; individual differences; conflict and modification of attitudes and values; social control.