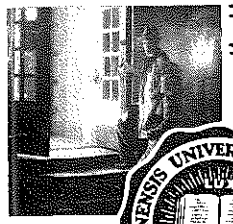
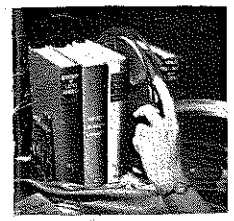
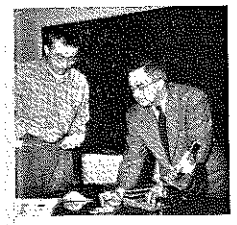
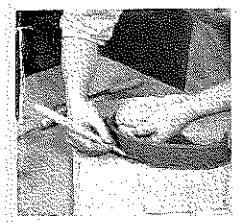
EARLHAM COLLEGE
and
INDIANA UNIVERSITY

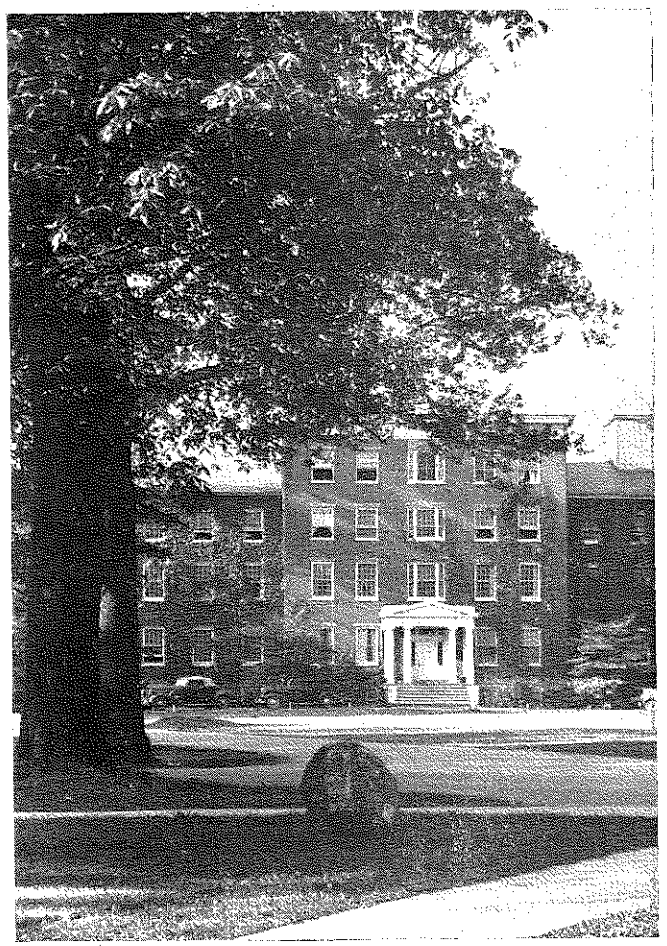








SERVING WHITEWATER VALLEY IN



A PROGRAM OF CONTINUING EDUCATION

Make your evenings count!

CALENDAR

1948—

September 13 to 24 ..... Registration
September 20, Monday ..... Classes begin
November 25, Thursday ..... Thanksgiving Vacation
December 19, Saturday ..... Christmas Vacation begins

1949—

January 3, Monday ..... Classes resume
January 29, Saturday ..... First Semester ends
January 24 to February 4 ..... Registration for Second Semester
January 31, Monday ..... Second Semester begins
March 25, Saturday ..... Spring Vacation begins
April 4, Monday ..... Classes resume
June 13, Monday ..... Second Semester ends

* * * *

Dear Student:

The purposes of the Earlham College-Indiana University Education Center are twofold:

First, for the college student the plan is to duplicate or increase the regular offerings of the College wherever the need is apparent and to make possible a flexible arrangement for the student who finds a work-study plan necessary. Courses carrying college credit are conducted strictly on college level by instructors from both Earlham College and Indiana University, or by instructors who meet their standards. Such courses are good for credit at Earlham, Indiana University, and through them to most colleges or universities throughout the country, provided the students meet the regular entrance requirements of the school selected.

Second, it is hoped that the Education Center will make a very real contribution to the life of Richmond and surrounding community by arousing interest and participation of adults in **continuing education** for the job; in pursuit of individual hobby interest; and in developing awareness and understanding of world problems of the day. To accomplish this the plan is to offer special series of lectures and non-credit study courses designed for special types of workers and for organized interest or study groups. Leaders and instructors for these attractions will be of wide experience and of popular interest.

THOMAS E. JONES,
President, Earlham College.

HERMAN B WELLS,
President, Indiana University.

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Earlham and Richmond, Indiana
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New Series XXX | August, 1948 | Number 4

OFFICIAL AND INSTRUCTIONAL STAFFS

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HERMAN B WELLS, A.M., LL.D. ..... President, Indiana University
T. HOWARD WALKER, A.B., M.S. ..... Director
ANN I. KELLEY ..... Office Manager

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DENNIS, WILLIAM C., LL.D. ..... Dennis & Dennis Law Firm
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STINNEFORD, CLAUDE, B.S., A.M. ..... Administration Consultant, Education Center, Economics, Earlham College
STRAHAN, JAMES RUSSELL, Ph. D. ..... History, Western College for Women
WEBER, KATHRYN, A.B., A.M. ..... Physical Education, Earlham College
WEIGEL, JOHN A., A.B., A.M., Ph.D. ..... English and Psychology, Miami University

CLASS SCHEDULE

FIRST SEMESTER

Monday

Course	Instructor	Hours
American History—105a	Strahan	3
Introductory Spanish—115a	Mosier	3 or 4
World Literature—103a	Root	3
Introductory Accounting—101b	Garard	3
Art Appreciation—100	Kempton	2
Community Recreation—221	Weber	2
Collective Bargaining—214	Underhill	3
English Composition—101a	Weigel	3

Tuesday, 4:00—6:15 P. M.

Principles of Sociology—102a	Schnur	3

7:15—9:40 P. M.

Marriage and the Family—235	Schnur	3
General Chemistry—103a	Scherer	4
Principles of Economics—101b	Stinneford	3
English History—204a		3
Music Appreciation—17	Holesovsky	3
Special Writing—211	Postle	3
General Philosophy		3

Wednesday

Public Speaking—102a	Postle	3
Principles of Economics—101a	Stinneford	3
Office Management—291	Garard	2
History of Western European Civilization	Strahan	3
Introductory Accounting—101a	McNelly	3
Elementary French—101a	Hole	4
American Novel—227	Weigel	3
Clothing Construction—107	Miller	2

Thursday 4:00—6:15 P. M.

Introductory Psychology—101		3
School Administration—551	Stapley	2½

7:15—9:40 P. M.

Home Furnishing and Decoration—105	Cope	3
Public School Finance—570	Stapley	2½
Psychology of Personality—218		
or		
Industrial Psychology—232		3
American Government—101a		3
Crafts and esign—162	Neidigh	3
Chemistry Lab.	Scherer	0
Contemporary Literature—117	Root	3

CLASS SCHEDULE

SECOND SEMESTER

Monday

Course	Instructor	Hours
American History—105b	Strahan	3
Introductory Spanish—115b	Mosier	3 or 4
English Composition—101b	Weigel	3
Creative Writing—105	Root	3
Home Management—211	Land	3
Recreational Crafts	Weber	2

Tuesday, 4:00—6:15 P. M.

Social Welfare Organization—203	Schnur	3

7:15—9:40 P. M.

Propaganda Analysis—232	Schnur	
General Chemistry—102b	Scherer	
Introductory Statistics—232	Stinneford	3
English History—204b		3
Special Writing—211	Postle	3

Wednesday

Public Speaking—102b	Postle	3
Principles of Economics—101b	Stinneford	3
Commercial Correspondence—209		2
History of Western European Civilization—101b	Strahan	3
Introductory Accounting—101b	McNelly	3
Children's Literature—283	Jones	3

Thursday, 4:00—6:15 P. M.

Introductory Psychology—101		3
Educational Measurements—532	Fox	2½

7:15—9:40 P. M.

Statistical Method Applied to Education—581	Fox	2½
Social Psychology—220		3
American Government—101b		3
Chemistry Lab.	Scherer	0
World Literature—103b	Root	3
Principles of Marketing		3
Design	Neidign	2

LECTURES, NON-CREDIT CLASSES

Fine Arts Series: Five sessions, Oct. 19, Nov. 26, Nov. 2, Nov. 9.
School for Parents: Will be held during March.
Children's Literature: Time to be announced.
Community Chorus: Tuesdays, 7:15 to 8:30 P. M.
Civic Orchestra: Sunday afternoon, 2:00 to 4:00 P. M.
Music Hour: Time to be announced.
Food Preparation: Time to be announced.

GENERAL INFORMATION

CLASSES ARE OPEN to any adult who can pursue the work with profit. Credit, however, is granted only to those who comply with Earlham College or Indiana University entrance conditions.

INSTRUCTORS are regular members of the faculties of Earlham College and Indiana University or other educational institutions or recognized college or university standing, or are specially qualified business and professional men who have been formally approved for the work scheduled.

ONE-HALF THE REGULAR FOUR-YEAR College or University course or sixty hours of Freshman and Sophomore courses may be completed in evening classes, provided the Center offers the subjects which the student wants.

THE RICHMOND CENTER is located at Earlham College in Carpenter Hall, Room 114; Telephone, 1957. Office Hours: 9 A.M. to 5:00 P.M., and 6:45 to 8:30 P.M., Monday through Friday. Saturday, 9:00 A.M. to 12:00 noon. Convenient transportation facilities are available direct to student wants.

TEXTBOOKS are sold in the Earlham College Book Store, located in Carpenter Hall. During the first two weeks of each semester the Book Store will remain open in the evenings for Center students. After that time students may purchase books during the day.

Center Students will be entitled to the regular privileges of the Earlham College and Richmond Public Libraries. Arrangements have also been made to provide special shelves of books at both libraries for their use.

REGISTRATION

REGISTRATIONS are received in the office of the Earlham-Indiana Center, where students may fill out proper blanks, pay their fees, and receive cards admitting them to classes. The enrollment period for the first semester of the school year 1948-49 is from September 13 through September 24. Students may also register and pay fees the evening of the initial class meeting. Enrollment is not complete or official until the proper forms have been filled out, fees provided for, and enrollment cards issued.

After the third meeting, students are admitted to classes only upon approval of the instructor. The office must be notified immediately of any change of class or section.

Students of Earlham College may enroll in evening classes only upon the recommendation of the Dean. Such students will enroll also in the office of the College Registrar.

Students who have been denied readmission by Earlham College, Indiana University, or any other college or university, should present statements from the dean of the college in which they were formerly enrolled, recommending that they undertake work at the Center, and suggesting the courses they should take. Students who fail to report denial of admission or readmission at any college or university at the time of registration must bear the responsibility for loss of credit which may result from such failure.

A student may not enroll in more than 12 hours of work without special permission. Persons employed full time are not encouraged to take more than two courses at a time. Teachers who are employed in any full-time position may not take more than five hours' work in any one semester at the E.C.-I.U. Education Center.

VISITING CLASSES. Students may visit credit classes (other than popular lectures) the first meeting if uncertain about enrollment. Early enrollment is necessary, however, to assure a place in the desired section as classes are closed when filled. All non-credit courses must be paid for in full in advance.

FEES

Rates. Fees are based on the amount of work taken, each subject costing $6 a credit hour. A small additional fee will be charged students taking laboratory courses to cover use of materials and incidental breakage. Graduate work, if offered, will be subject to special arrangement as to fees and credit.

Payment of Fees. All students should enroll during the first week of the semester or before; those registering after the second meeting of a class are required to pay an additional fee of $1.00. This additional fee will not be assessed against students registering on the way to the second meeting of any course, but those registering after the class will be required to pay the extra fee. Registration is not complete until fees are paid or a definite arrangement made for deferred payment.

VETERANS attending under Public Law No. 346 or Public Law No. 16 should present certificates of eligibility and endorsement in lieu of fees.

EARLHAM COLLEGE STUDENTS who have received permission to enroll in Center classes should also enroll in the office of the College Registrar and pay to the College the regular college rate, instead of the rate for evening courses.

Deferred Fees. Extra fee for deferred payments is $1, payable at the time of enrollment. **Students are required to adhere rigidly to the schedule for payments under this plan.** Those who do not meet their obligations on time will be withdrawn from classes. All fees must be paid in full by the end of the sixth week.

An Examination Fee of $1 is charged students who take examinations at other than the regular times, no matter what the excuse.

Refunds. Limited refunds in proportion to the unelapsed fraction of the first **six weeks** of the semester, dating only from the time of **written applications,** are allowed except when small classes are continued at a loss to oblige students. For example, if a student taking a three-hour course withdraws at the end of the fourth week, he would be entitled to a refund of 2/6 of $18 or $6.00. No refunds are made if a student withdraws after the fifth week. If students withdraw from classes, they are required to pay all fees due up to the time of **written notification** of withdrawal.

CREDITS

Indiana University or Earlham College credit is given to each student upon the successful completion of a credit course, provided the student has met all prerequisites, including the entrance requirements. Requirements are given in the catalogues of the two schools. The student may have his credits recorded either at Indiana University or Earlham College as he chooses. As Indiana University and Earlham College credits are mutually

interchangeable upon request for transfer this choice is important only for convenience. Grade cards are sent to students at the end of the semester.

Grades. Grades have the following per cent values: A, 95-100; B, 85-94; C, 75-84; D, 65-74; E, conditioned; I, incomplete; F, failed. Students must notify the office immediately upon withdrawal from a class. Unauthorized withdrawals will be marked "W" or "WF" depending upon whether the student is passing or failing in the work of the course at the time of withdrawal. Students who receive the mark F (failed) must repeat the work in the course before receiving credit for it.

Conditions will be imposed only in the case of poor work. They will be changed to failures when not removed within twelve months. When conditions are removed, the work will receive a grade of D. See College and University Catalogues for "credit points" and other details.

Any student enrolled in full-time work who fails to make a passing grade in at least half of his work, or who fails to secure "credit points," thereafter, numbering half of the hours in which he is enrolled, will be denied readmission. A student who fails to make a passing grade in at least two-thirds of his work with a corresponding proportion of credit points will not be allowed to enroll in more than ten hours of work.

Change from Credit to Non-Credit. Students changing from credit to non-credit status should make such change at the office before the mid-semester.

Certain specified credit courses each semester are offered at a lower fee when taken without credit. No refunds of fees is made after the third class meeting to a student who changes from credit to non-credit status in these specified courses.

Class attendance must be regular. Credit may not be given to any student who has not attended four-fifths of the class meetings unless arrangements can be made with the instructors for making up the work of the lost meetings.

Credentials. All new students taking seven or more hours of work with the intention of applying their credit toward graduation at Earlham College or Indiana University should file applications for admission on blanks secured from the office in advance of enrollment. Students entering for less than seven hours work will file applications at the time their enrollment brings the total number of credit hours up to seven. Earlham College and Indiana University accept no responsibility for difficulties arising later from a student's failure to indicate his status or from any incorrect information given by him on his enrollment blanks.

PART-TIME EDUCATION FOR VETERANS

Many men and women now in the armed services and others now returned to civilian status will want to continue their education or to study for the purpose of readjusting to their old positions or of preparing for new types of work. Public Laws Nos. 346 and 16 provide governmental assistance for education, under certain conditions, for these persons. Public Law No. 346, commonly known as the "G. I. Bill of Rights," provides for a continued educational program. Public Law No. 16 makes possible a study program for rehabilitation purposes.

Some former service men and women will want to study on a part-time basis. This part-time study may be carried on in evening classes. It should be noted that veterans studying part-time will be charged only for that fraction of time on the total time for study alloted them by the governmen. Subsistence payments are made by the government in proportion to the amount of work for which tha veteran is enrolled. The schedule is as follows:

Veterans enrolled for	Subsistence
12 semester hrs. or more	full payment
9 to 11 semester hrs.	¾ full payment
6 to 8 semester hrs.	½ full payment
3 to 5 semester hrs.	¼ full payment
Less than 3 semester hrs.	no payment

Those interested in using their educational benefits for the first time should obtain an application blank (Form 1950) from the Office or from the Veterans Training Office. Further instruction will be given at that time for the securing of a certificate of eligibility and entitlement. Veterans who do not have appropriate papers at the time of enrollment will be required to pay the fees and await refund after papers are obtained.

"ON-THE-JOB" TRAINING PROGRAM

It is hoped that the evening college program will be of service both to the veteran and his employer in providing a part of the 144 hours of classroom instruction required for completion of the veteran's training. Needs for specific classes not listed in the present offering of courses should be registered at the Center Office.

POPULAR COURSES

CIVIC ORCHESTRA

Richmond Civic Orchestra is composed of local and district musicians. The Orchestra will welcome into its membership players of any instrument who are interested in music as a recreational and cultural pursuit.

This organization rehearses two hours weekly on Sunday afternoon and prepares three concerts a season from the classic and semi-classic orchestral literature.

Requirements if taken for credit: regular attendance, satisfactory work, and payment of fee. Such credit will be transferable provided the student meets the requirements of the music department in the institution to which he transfers.

No credit—free. 1 semester hour credit—$6.
First Meeting: September 19, Sunday 2-4 p. m.
McGuire Hall, Richmond Senior High School.
Directors: Ben G. Graham and Harry A. Pollock.

COMMUNITY CHORUS

The Community Chorus is open to all singers of Richmond and vicinity. The aim of the organization is to give its members the opportunity for

participation in a large choir capable of presenting some of the major choral works, and to give the general public the opportunity for hearing such works performed by the singers of their community.

At least three concerts are performed by the Chorus each season.

Credit received for Community Chorus will be transferable provided the student meets the requirements of the music department in the institution to which he transfers.

No credit—free. 1 semester hour credit—$6.

Time of rehearsal: Tuesdays, 7:30, Room 221, Carpenter Hall, Earlham.

First Meeting: September 28.

MUSIC HOUR

A non-credit series of musical programs based on music offerings of the current season in Richmond, Dayton, Cincinnati, and Indianapolis. The sessions include the use of both records and musicians from Earlham College and surrounding communities. Among the sessions will be operas, concert programs and symphonic performances. Each meeting closes with a period for questions and contributions from the students. Dates for the series will be announced at a later date.

Meets at 7:30 p. m. in the faculty parlor, Carpenter Hall, Earlham.

Fee: $3 for the series.

FINE ARTS SERIES

Four outstanding members of the faculty of the College of Arts and Sciences, Indiana University, will give a series of integrated talks designed to show the whole pattern of the arts, their relationships and how the individual can enjoy them.

JOHN W. ASHTON, Dean of the College of Arts and Sciences, will discuss the role of literature among the arts on OCTOBER 19.

ON OCTOBER 26, ERNEST HOFFMAN, Director of the Indiana University Orchestra, will speak. HENRY R. HOPE, Chairman of the Department of Fine Arts, will talk on NOVEMBER 2, and LEE NORVELLE, Chairman of the Department of Speech, will talk on NOVEMBER 9. The final session will be held on NOVEMBER 16, when the four speakers will meet for a forum. The audience will have an opportunity to participate at that time.

This series will have these distinct features:

1. It shows the close relationship of all the arts, and the value of the arts to men and women who may have overlooked such a source of personal satisfaction.

2. It is designed for all groups, particularly farmers, industrial workers, business men and women, and homemakers.

3. It is not just a series of speeches, but gives the audience a chance first to listen, then to participate, thereby increasing the possibility of learning something that will be of personal benefit.

SCHOOL FOR PARENTS

In March, 1949, a group of five meetings will be held under the sponsorship of Indiana University for the benefit of parents. During each session a speech will be given by an authority on some phase of the subject. Then the meeting will break up into several smaller discussion groups. The dates of the series and the speakers will be announced at a later date.

FOOD PREPARATION

For young wives, as well as experienced homemakers, a series of sessions in practical food preparation. Students will have an opportunity to plan and prepare actual meals. Material discussed will include the planning of well-balanced meals, food purchasing, table arrangement, etc.

Meetings: Monday, October 4.

DESCRIPTION OF CREDIT COURSES

Credit courses are practically identical with those courses offered in residence at Earlham College or Indiana University. A student who receives credit for an evening course is not permitted to take the same or similar course in residence and receive credit for both.

The letter E, which appears with each course number, indicates merely that the course is offered by the Education Center. The letters a and b indicate which semester of the year's work is being announced—a standing for the first semester and b for the second semester.

"Graduate credit" means credit earned **after graduation** from a four-year university course and intended for application toward an advanced university degree. This term should not be confused with the simple term "credit," which is used throughout the bulletin to mean credit **toward graduation** with the A.B. or B.S. degree.

The fee for graduate courses is $8 a credit hour; the fee for other courses is $6 a credit hour. Numbers in parentheses indicate the amount of College or University credit in semester hours. Hours credit and corresponding fees are stated for a single semester in this catalog.

ART

E100. **Art Appreciation.** (2) $12. First semester.

Selected lectures on great works of art.

E162a. **Crafts and Design.** (2) $12. First semester.

A general course for the elementary teacher giving experience in crafts suitable for the primary and intermediate grades.

BUSINESS

E101ab. **Introduction to Accounting.** (3) $18. Throughout the year.

Beginning course. Includes such topics as balance sheets, profit and loss statements, journals, trial balances, interest, discount, adjusting entries, columnar journals, vouchers, etc. Second semester includes a summary problem to consolidate the principles of previous semester, partnership and corporation accounting, interest on capital stock, departmental accounting, etc.

E209. **Commercial Correspondence.** (2) $12. Second semester.

Proficiency in English Composition required. Practice in using correct, forceful, English in business correspondence; class discussion on style, structure, and aims of business letters; study in principles and types of correspondence; practice in preparing application letters, credit and collection letters, sales letters, adjustment letters; practice in dictation.

E222. **Principles of Marketing.** (3) $18. Second semester.

To give students a broad picture of distributive process and some of the problems met by those engaged in marketing. It examines the marketing structure of the country; why goods are marketed as they are; work of various types of individuals and business concerns engaged in distribution.

E291. **Office Management.** (2) $12. First semester.

Operation of a modern office from the point of view of office manager. Includes the function of an office and its relationship to production, sales, and other departments; selection, training, pay, and promotion of office employees; equipment; budgetary control; flow of work; layout; supervisory problems; report writing; quality and quantity standards.

ECONOMICS

E101ab. **Principles of Economics.** (3) $18. Throughout the year.

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.

E214. **Economics of Collective Bargaining.** (3) First semester.

An analysis of the economic factors which determine the nature of industrial relations and the extent and effect of collective bargaining in specific industries. The industry-by-industry analysis is prefaced by a study of the development of the American labor movement.

E232. **Methodology of Economic Statistics.** (3) $18. Second semester.

A study of the basic concepts and elementary techniques fundamental to the statistical method. Topics discussed are central, dispersion, skewness, and kurtosis tendencies; simple, multiple, and partial correlation of ungrouped data; and the elements of large-sampling theory. Techniques and interpretation of results are emphasized.

EDUCATION

Graduate Courses in Education

All graduate students in education should consult the Bulletin of the School of Education as to general regulations, options for degrees, and possibilities of satisfying administrative license requirements while satisfying the requirements for either the A.M. or M.S. degree.

Beginning graduate students in education should submit an official transcript of their undergraduate work at once to the School of Education, Indiana University. At the same time, request should be made for an admission blank, which should be filled out and returned to the Dean of the School of Education.

Seniors may be admitted to the following courses upon the consent of the instructor. In no case may more than one-third of those enrolled be undergraduates.

1948-49—First Semester

E551. **School Administration.** (2½) $20.00.

Basic general course to include: organization and structure of the school system; legal basis of school administration; authority, responsibility, and scope of operation of agencies of administration and control; and standards for administration in the various functional areas.

E570. **Public School Finance.** (2¼) $20.00.

Basic general course to include: current problems in school support; costs of education; sources of school revenue; state and federal support; state and local control in school finance; and legal basis of school finance.

Second Semester

E532. **Educational Measurements.** (2½) $20.00.

Deals with the history and theory of measurements, interpretation and measurement data, tests for administrative and supervisory purposes and for teaching aids, prognostic testing, and testing in relation to pupil diagnosis and adjustment.

E581. **Statistical Method Applied to Education.** (2½) $20.00.

An elementary course in statistical analysis for teachers and administrators. Problems are taken from education and psychology and include the computation and interpretation of averages, measures of variability, coefficients of correlation, and measures of reliability.

1949-50—First Semester

E523. **Utilization of Audio-Visual Aids.** (2½)

E624. **Selection of Audio-Visual Aids.** (2½)

Second Semester

E535. **Supervision of the Elementary Curriculum.** (2¼)

E536. **Supervision of Instruction in the Elementary Schools.** (2½)

ENGLISH

E101ab. **English Composition.** (3) $18. Througout the year.

A progressive course in written expression beginning with a mastery of the fundamentals of grammatical relationship and paragraph building and continuing to clear, forceful exposition in the statement of problems and autobiography. Includes 101abc required at Indiana University.

E102ab. **World Literature.** (3) $18. Throughout the year.

A study of the great masterpieces of world literature, from Homer's time to the p resent.

E105. **Creative Writing.** (3) $18. Second semester.

Theories of structure and style, extensive writing of poems, stories, essays, and plays.

EC117. **Contemporary Literature.** (3) $18. First semester.

Literature, chiefly British and American, from 1910 to the present day.

E211. **Special Writing.** (4) $24.00. First semester.

A study of technique of writing for magazines and special media with the preparation of fiction and non-fiction.

E227. **American Novel.** (3) $18.00. First semester.

Detailed study of representative novels from the eighteenth century to the present.

GOVERNMENT AND HISTORY

E202a. **American Government: Federal.** (3) $18.

Origin, nature, and development of American federalism. Analysis of national governmental structure and the relation of the individual to the

governmental structure and the relation of the individual to the government, political parties, and pressure groups. Current national political problems and trends.

E202b. **American Government: State and Local.** (3) $18.

Structure and function of state and local government. Current national, state, and local problems and trends.

E101ab. **European History.** (3) $18 each semester.

This course aims to give a general knowledge of Western European civilization. Emphasis is given to the chief contributing facts, events, and ideas that have shaped our world.

E105ab. **American History: General Course.** (3) $18 each semester.

The causes and motives leading to the discovery of America, the claims arising from these discoveries, the growth of the American colonies and the gaining of independence, the development of the constitution, the growth of the West, sectional conflicts, and the political and other changes of the present era. The work of the first semester covers the period up to about 1850.

E204. **English History.** (6) Throughout the year.

Covers in an elementary way the political, social, economic, constitutional, and cultural aspects; emphasis on topics such as the Norman Conquest, feudalism, development of trial by jury, evolution of Parliament, the Protestant Revolt, the Commercial and Industrial Revolution, and the growth of political democracy.

HEALTH, PHYSICAL EDUCATION AND RECREATION

E111. **Recreational Crafts.** (Credit arranged). Second semester.

Handcraft suitable for the playground, camp and community centers; clay modeling, carving, weaving, braiding, etching, wood-working, reed and raffia, wood burning, toy making, linoleum cutting and printing, leather stamping, serpentine modeling, making of masks, etc. Open to men and women.

E221. **Community Recreation.** (0 or 2) $12. First semester.

Consideration will be given to the nature and function of recreation with emphasis on recent developments in the field; community agencies and their contributions; play areas; program planning and material aids for large and small groups at various age levels; also such program features and services as arts and crafts, music, drama, city-wide contests and festivals, athletics and sports.

HOME ECONOMICS

E105. **Home Furnishing and Decoration.** (3) First semester.

Aesthetic, economic, and practical problems in furnishing the home; a brief consideration of period furniture; emphasis on the development of standards of good taste in the selection and arrangement of home furnishings through extensive use of audio-visual materials.

E107. **Clothing Construction.** (2) $12. First semester.

Laboratory work in garment construction which provides for application of art principles and knowledge of textiles, with emphasis upon good construction techniques; selection, alteration, and use of commercial patterns; construction of garments suitable for school and street.

E211. **Home Management.** (3) $18. Second semester.

A study of the management of time, energy, and money; house planning from the standpoint of management; standardization of household operations; selection, arrangement, and care of household equipment.

MODERN LANGUAGES

E101. **Elementary French.** (3) $18.

E115ab. **Introductory Spanish.** (3) $18.

E123ab. **Spanish Conversation.** (2 or 0) $12.

PHILOSOPHY

EC1. **General Philosophy.** (3) $18. First semester.

An introduction to philosophy which covers logic, a rapid survey of the history of philosophy, an introduction to mataphysics, and an introduction to moral philosophy.

PSYCHOLOGY

E101. **Elementary Psychology.** (3) $18. Throughout the year.

Aims and scope of the field, nature of human adjustments, physiological basis of behavior, learning, emotion, sensory discrimination, motivation, social behavior, reasoning, personality. Required of majors in business, medicine, education, and nursing.

E218. **The Psychology of Personality.** (3) $18. First semester.

Methods and results of the scientific study of personality. Attention is given to the basic concepts of personality traits and their measurement, the development influences, and the problems of intergration. Theories of organization, types, and methods of analysis are critically evaluated.

E220. **Social Psychology.** (3) $18. Second semester.

The individual's development and performance of traits within social psychological situations (family, playmate, school, vocational, etc). Place of social psychological interactions in political, economic, aesthetic, religious, educational, and other situations.

E232. **Industrial Psychology.** (3) $18. First semester.

The application of psychological principles and research techniques to industrial and personnel problems, including selection, training, efficiency, safety, and the design of equipment.

SCIENCE

Chemistry

E103ab. **General Chemistry.** (4) $24. (plus $5 laboratory fee).

The composition of matter, changes in composition, and the laws governing these changes. Introduction to inorganic chemistry. Second semester, fundamental properties, principles, and reactions of compounds.

SOCIOLOGY

E102. **Principles of Sociology.** (3) $18. First semester.

E232. **Propaganda Analysis.** (3) $18. Second semester.

An analysis of the thought models and strategy of the propagandist, educator, and scientist. How the propagandist achieves his will; his rules, techniques and principles of persuasion. Current radio programs, newspapers, magazines, and motion pictures analyzed for propaganda content and techniques. Conditions which facilitate and impede the work of the propagandist.

E235. **Marriage and the Family.** (3) $18. First semester.

Predicting the success and failure of marriage; the family as a social institution, changing family folkways, the family in relation to development of personality of its members, disorganization of the family.

E298. **Social Welfare Organization.** (3) $18. Second semester.

Techniques used by public and private agencies to help individuals and communities to achieve a more adequate way of life. Family welfare work. Child welfare services. Child guidance clinics. Visiting teacher work. The court, probation, and parole. Medical social work. Public welfare and public assistance; the Social Security services. Social group work. Community organizations. Case histories are used to illustrate each type of work and the techniques.

How the social worker treats with words. Opportunities in social work. Training needed in social work and where it can be secured. Marriage counseling agencies.

SPEECH

E102ab. **Public Speaking.** (3) $18 each semester.

a. A basic course giving students understanding of and frequent practice in fundamentals of public speaking. Students are trained in thought processes necessary to clear, valid, and organized speech content; in personality components of effective delivery; in use of voice and body; in pronunciation and use of language.

b. Affords further practice and criticism in speaking. Emphasis is placed on the development of the longer speech. Some time is given to voice improvement.

E278ab. **Introduction to Radio Broadcasting.** (3) $18.

An introductory course in the principles and practices of commercial and educational broadcasting. Some class time will be assigned to each of these subjects: basic microphone techniques, radio news writing and editing, the interview, the round table, the audience participation show, sportscasts, women's shows, public service broadcasting, program planning, program production and radio sales. Students will be required to do considerable outside reading, to study and analyze programs on the air and to write and produce one show to be recorded.

Class time will be divided between lecture and laboratory practice. It will be possible for a student to select one phase of broadcasting and concentrate the major part of his study on that specialty.

REFRESHER SHORT COURSES

Students enrolling in classes at the Education Center usually fall into one of the following catagories:

1. Those coming directly from high school to college, and planning at a later time to register in some regular college or university.
2. Men and women who have been out of high school for a number of years and who have decided to begin work in the Education Center toward a degree.
3. Those who are taking a class to enrich their lives but who are not particularly interested in working for a degree.

Very often representatives of any one of the above groups upon enrolling in a class find that they are handicapped by a lack of basic knowledge or by the number of years which have elapsed since the knowledge was acquired.

In order to help these students the Earlham College-Indiana University Education Center is offering for the first time a group of short courses which will act as refreshers for various courses required for a degree in almost any college or university.

The courses will be 5 weeks in length and will give no credit. They will include:

English Composition Review.

Math Review.

Public Speaking.

Each course will start three weeks after the beginning of the regular semester. Fee for each course will be $5.00.