

ADULT EDUCATION SERIES INDIANA UNIVERSITY



ANNUAL BULLETIN

1948-49

First Semester Enrollment	September 8-18
First Semester Classes Begin	September 20
Second Semester Enrollment	January 27-February 5
Second Semester Classes Begin	February 7
Summer Enrollment	June 13-15
Summer Classes Begin	June 15

(Complete Calendar next page)

SOUTH BEND-MISHAWAKA CENTER

Room 220, Central High School

Phone 3-1717

ADULT EDUCATION SERIES

INDIANA UNIVERSITY

Application for entry pending at the post office at Bloomington, Indiana, under the act of August 24, 1912. Published eight times a year by Indiana University from the University Office, Bloomington, Indiana, one issue in September, three in December, one in February, and three in August.

Vol. II, No. 7

Bloomington, Indiana

August, 1948

CALENDAR, 1948-49

FIRST SEMESTER	September 20-January 29
Enrollment	September 8-18
English Exemption Examination ...	September 14, 7-9 p.m.
Classes Begin	September 20
Christmas Vacation	December 23-January 5
Semester Examinations	January 24-29
SECOND SEMESTER	February 7-June 11
Enrollment	January 27-February 5
English Exemption Examination ...	February 1, 7-9 p.m.
Classes Begin	February 7
Spring Vacation	April 3-10
Semester Examinations	June 6-11
SUMMER SESSION	June 13-August 20
Summer Enrollment	June 13-15
Classes Begin	June 15

Through University Centers located in seven major communities of the state, Indiana University offers college instruction designed to extend the opportunities for civic and professional training, for cultural growth and intellectual discipline to all who can profit from the services a university offers.

The South Bend-Mishawaka Center of Indiana University was established in 1933 to make available the services of Indiana University in the St. Joseph Valley area, and to provide new avenues to intellectual and cultural achievement for all interested persons regardless of previous college experience.

TABLE OF CONTENTS

Concerning:	Pages:
Admission	6
Adult Courses and Series	11
Bookstore	9
Calendar, 1948-49	Inside Cover
Counseling	8
Credit Course Descriptions	19
Fees	6
Freshman Study Programs	30
General Information	5
Grades	9
Honor Students, 1947-48	32
Library	9
Office Hours	5
Orientation Tests	8
Purdue Engineering (Freshman Year)	33
Registration	5
Schedules—by subjects and by days	34
Second Semester Offering	42
Staff—Administrative	2
Staff—Instructional	2
Summer Offering, 1949	44
Veterans	10
Withdrawals	5

ADMINISTRATIVE AND INSTRUCTIONAL STAFF 1948-49

Officers — Bloomington

- Herman B Wells, A.M., LL.D.**, President of the University
William Lowe Bryan, Ph.D., LL.D., L.H.D., President Emeritus of the University
Herman Thompson Briscoe, Ph.D., Vice President, and Dean of the Faculties
Joseph Amos Franklin, B.S., Vice President, and Treasurer
Charles Edwin Harrell, A.B., LL.B., Registrar
William Hunter Strain, A.M., Assistant Registrar in Charge of Admissions
Ford Poulton Hall, A.B., LL.M., Dean of the Division of Adult Education and Public Services
Robert Emmet Cavanaugh, A.M., Director Emeritus of the Division of Adult Education and Public Services
Walton Simon Bittner, A.M., Associate Dean of the Division of Adult Education and Public Services
Hugh Woods Norman, A.M., Associate Dean of the Division of Adult Education and Public Services

Officers—South Bend

- Donald Francis Carmony, Ph.D.**, Director of the South Bend-Mishawaka Center
Jack J. Detzler, A.M., Assistant Director and Counselor of the South Bend-Mishawaka Center
Frank E. Allen, A.M., Superintendent of the South Bend Schools
John J. Young, Ph.D., Superintendent of the Mishawaka Schools
P. D. Pointer, A.M., Principal of the South Bend Central Senior High School
R. R. Meyers, A.M., Principal of the Mishawaka High School
(Mrs.) Jeanette Brown Bergstedt, Office and Bookstore Manager
Mary Alice McFarland, Stenographer
Loretta Zmudzinski, Recorder
(Mrs.) Elizabeth Hamilton Barry, A.B., Evening Assistant

Instructional Staff

- Vernon K. Ausherman, M.B.A.**, Harvard University; Lecturer in Business
Charles Tupper Baillie, D.D., Illinois Wesleyan University; Lecturer in New Testament Literature
Richard Edward Ball, A.M., Indiana University; Lecturer in Insurance
Howard Timothy Batchelder, Ph.D., University of Michigan; Assistant Professor of Education

South Bend-Mishawaka Center

- (Mrs.) Carolyn Weems Bookwalter, Ed.D.,** Indiana University; Lecturer in Health, Physical Education, and Recreation
- (Mrs.) Helen Brokaw, A.B.,** University of Michigan; Lecturer in Spanish
- Roy Arthur Broman, A.M.,** Indiana University; Lecturer in Mathematics
- (Mrs.) Barbara K. Campbell, Ph.D.,** Pennsylvania State College; Lecturer in Chemistry
- Donald Francis Carmony, Ph.D.,** Indiana University; Associate Professor of History in the Division of Adult Education
- Alfred Stafford Clayton, Ph.D.,** Columbia University; Assistant Professor of Education
- Phyllis Cloetingh,** Interior Architect; Lecturer in Interior Decorating
- James Edgar Cole, A.M.,** University of Minnesota; Lecturer in Economics
- Jose Crisanto Corona, A.M.,** Northwestern University; Lecturer in Spanish
- Warren A. Deahl, LL.B.,** University of Notre Dame; Lecturer in Business Law
- Floyd Harrison Deen, Ph.D.,** Indiana University; Instructor in English in the Division of Adult Education
- (Mrs.) Lola Jane Rosenberger Perez deLara, A.M.,** Middlebury College; Assistant Professor of French in the Division of Adult Education (on leave of absence, first semester, 1948-49)
- Jack J. Detzler, A.M.,** University of Wisconsin; Instructor in History in the Division of Adult Education
- D. Lyle Dieterle, M.S.,** University of Illinois; Professor of Accounting, Indiana University
- James Dincolo, M.C.S., C.P.A.,** Boston University; Lecturer in Accounting
- (Mrs.) Rosemary Jantzen Doherty, A.M.,** University of Illinois; Instructor in English in the Division of Adult Education
- James A. Eldridge,** Lecturer in International Relations
- Bernard B. Finnan, M.B.A., C.P.A.,** New York University; Lecturer in Accounting
- Russell H. Fisher, LL.B.,** Indiana University; Lecturer in Business Law
- Ernest Hugh Gerkin, Ph.D.,** Indiana University; Assistant Professor of Chemistry and Physics in the Division of Adult Education
- Douglas Armitage Hall, B.S.,** Indiana University; Lecturer in Speech
- Marcella Hartman, A.B.,** Indiana University; Instructor in English in the Division of Adult Education
- Smith Higgins, Jr., M.S.,** University of Notre Dame; Instructor in Mathematics in the Division of Adult Education (on leave of absence, 1948-49)
- Maurice Ivins,** Director of the Lyric Choir
- Byron C. Kirby, Ph.D.,** University of Notre Dame; Lecturer in Education
- William Stewart Knopf,** Lecturer in Insurance
- Thelma A. Knudson, A.M.,** State University of Iowa; Lecturer in Speech

Adult Education Series

- (Mrs.) Sadie Nelson Kreilkamp, A.M., University of Minnesota; Lecturer in English
- Earl Frederick Langwell, Ph.B., DePaul University; Lecturer in French
- Nathan Levy, J.D., University of Michigan; Lecturer in Great Books
- (Mrs.) Mary McSherry Marker, A.M., University of Michigan; Lecturer in English
- John P. McCarthy, A.M., University of Chicago; Lecturer in Government
- Guy Henry McMichael, LL.B., University of Notre Dame; Lecturer in Business Law
- Warren Louis Mickelsen, M.E., Stevens Institute of Technology; Lecturer in Insurance
- Robert Bertram Ogle, A.M., University of Chicago; Lecturer in English
- Arnold Wesley Peden, M.S. in Ed., Indiana University; Lecturer in Typewriting
- Naomi Pehrson, A.M., Columbia University; Lecturer in Shorthand
- Dee C. Ferguson, Jr., A.M., Indiana University; Instructor in History in the Division of Adult Education
- Lawrence L. Petersen, B.B.A., University of Minnesota; Lecturer in Government.
- Allen K. Philbrick, M.S., University of Chicago; Lecturer in Geography
- Ralph Meldahl Reitan, A.B., Central Y.M.C.A. College; Lecturer in Psychology
- Robert N. Robinson, M.B.A., Indiana University; Instructor in Accounting in the Division of Adult Education
- Florence Roell, M.S. in Ed., Indiana University; Lecturer in Commercial Correspondence
- Albert M. Shulman, A.M., University of Southern California; Lecturer in Old Testament Literature
- Jacob Sudermann, A.M., University of Michigan; Assistant Professor of German in the Division of Adult Education
- Janet Vernon, M.S., University of Illinois; Lecturer in Chemistry
- Margaret A. Walsh, B.S., Indiana State Teachers College; Lecturer in Shorthand
- Bernard L. Weddel, A.M., Indiana University; Instructor in Accounting in the Division of Adult Education
- (Mrs.) Ruth Duffey Weir, A.M., Indiana University; Lecturer in English
- John Darce Wilmore, A.M., Indiana University; Lecturer in Mathematics

Committees

- Scholastic Affairs:** Detzler, deLara, Doherty, Gerkin, Robinson.
- Library:** Hartman, Deen, Ferguson, Sudermann, Weddel.
- Administrative Council:** Carmony, Deen, deLara, Detzler, Doherty, Gerkin, Hartman, Ferguson, Robinson, Sudermann, Weddel.
- Faculty Development:** Ferguson, Deen, Doherty, Gerkin, Sudermann.

GENERAL INFORMATION

Classes are open to any who can pursue the work with profit. University credit, however, is granted only to those who comply with University practices concerning admission and courses of study.

The office of the Center is in Room 220 of the South Bend Central High School. When a regular schedule of classes is in progress the office is open 9-12, 1:30-4:30, and 6:30-8:30, Monday through Thursday; Friday, 9-12, and 1:30-4:30; and Saturday, 9-12. At other times the office is open 9-12 and 1:30-4:30, Monday through Friday, and 9-12 on Saturday. No Saturday hours during July and August. Special hours as posted during vacations. Usual holidays observed. Telephone 3-1717.

Students may not enroll for more than sixteen hours of work without special permission. Those employed full time who are working for a teachers' certificate may not take more than five credit hours in any regular semester. Nearly all of those who are employed full time will find five or six credit hours to be a maximum load if work is to be of a satisfactory quality. Demands of employment cannot be accepted as an excuse for inadequate class preparation.

A maximum of sixty semester hours of credit or two years may be taken at the Center toward graduation from Indiana University whenever the appropriate courses are available. Students who expect to complete their college training at some university other than Indiana should ascertain the admission requirements of that school in order that full credit for work done at the Center be received.

Whenever possible other courses at the college level not already listed in this bulletin will be offered if there is sufficient demand for them, provided a satisfactory arrangement can be made for instruction therein.

Since classes are held in high school buildings, there is a state law, and both schools have a very definite policy, prohibiting smoking in the building at any time and smoking about the building during the day. It is the policy of the Center to give full cooperation to the enforcement of this policy. The registration of any student who refuses such cooperation may be canceled with forfeiture of credit and without financial consideration.

Registration

Students who fail to enroll during the regular enrollment period will be required to pay an additional fee of \$2 for late enrollment. Enrollment is not complete or official until the proper forms have been filled out, fees provided for, and enrollment cards issued. (See inside front cover page concerning scheduled enrollment periods.)

Classes may be withdrawn if the registration is deemed insufficient to warrant offering them. In such instances the fees for the classes canceled will be entirely refunded or transferred to other courses.

Students who wish to withdraw from a course must make formal application in writing at the office and must have paid all fees due to

Adult Education Series

the date of the application regardless of class attendance. Notice to the instructor does not constitute an official withdrawal, and a grade of F (failure) is recorded for irregular withdrawals.

Class attendance must be satisfactory to the instructor and the work of an appropriate college level to earn credit. Absences from three successive meetings of any class may result in cancellation of the registration of a student upon recommendation of the instructor.

Fees

Fees are based on the amount of work taken, each subject costing residents of Indiana \$6 a credit hour except for graduate courses, where the rate is \$8 per credit hour, and a few courses where a small laboratory fee is also required. For nonresidents of Indiana fees are \$10 per credit hour for both undergraduate and graduate courses. Payment of fees is due in full at time of enrollment.

Students may arrange to pay fees in two installments, provided no payment other than the final is for less than \$50. The first payment is due upon enrollment and the second on or before October 6 (February 28 for the second semester). A \$2 charge is added to the first payment when deferred fees are arranged. No credit may be received until all fees are paid.

A charge of \$1 is made for each change in enrollment except the first, and for each examination taken through special arrangement. After initial enrollment, no change in schedule may be made during the enrollment period.

Refunds. Limited refunds determined by the elapsed fraction of the five weeks following the first week of the semester, dated from the time of written application, are allowed. No refunds after the sixth week. If students withdraw from classes, they are required to pay all fees due at the time of written application based on the above formula.

Unless announced otherwise, the fees are the same whether the work is taken for credit or non-credit. Courses designated as Public Lecture Series or Adult Study Courses are offered at special rates. Fees for work offered on this basis may not be deferred, and are due at enrollment. Single admissions and refunds are not available for such courses.

Admission

General Information. If you are a graduate of a commissioned high school in Indiana, you are eligible for admission to Indiana University. However, graduates of Indiana high schools who rank scholastically in the lower half of their class must take the orientation tests and confer with the Counselor before their admission may be certified.

If you are a graduate of an accredited high school in another state, with a scholastic ranking in the highest third of your graduating class or with a subsequent college record well above C average, you are

South Bend-Mishawaka Center

eligible for admission to Indiana University. Nonresidents with lower scholastic rank living within commuting distance of the Center may be admitted if the results of their orientation tests and conference with the Counselor are satisfactory. The University reserves the right to change its rules about the admission and instruction of nonresident students at any time and without notice. Nonresident students who do not reside in normal commuting distance of the Center must file their applications for admission with the Admissions Office in Bloomington and must receive a certificate of admission to the University before they will be permitted to register at the University Center.

Credit Students. Students who will want the credits which they are earning at the Center to apply towards a degree at Indiana University must apply for admission to the University. Such admission clearance must be completed by mid-semester and will be required for both full-time and part-time students. Admission applications are available at the Counselor's office.

Students with no previous college work wanting to transfer the credits which they are now earning to a university other than Indiana University must gain admission to Indiana University.

Students transferring to the Center from either the Bloomington campus or another university are to present at the time of, or within nine weeks of, their enrollment a transcript of credits or a statement from an appropriate official indicating good standing on that campus. An average of C constitutes good standing. Enrollment is made contingent upon the verification of this statement for all regular credit students.

Special Students. Students not interested in a degree program may earn credit at the Center as Special Students. The Special Student need not be admitted to Indiana University; however, the Center assumes no responsibility for the eventual acceptance by Indiana University of credits thus accumulated. If any student feels that he may some day want to apply credits earned at the Center towards a degree, he is strongly urged to make application for admission to Indiana University. The Center may require Special Students formerly enrolled with Indiana University or another institution to present evidence of good standing with that institution. The enrollment of any student who gives incomplete or inaccurate information may be cancelled without financial recourse.

Graduate Students. All graduate students are admitted to the Center upon statement of their graduate standing. However, those graduate students on degree programs are expected to have both admission and course clearance by appropriate officials at Bloomington. Students interested in graduate study will find a limited number of courses offered by the Center which may apply toward the A.M. degree. These students should contact the Dean of the Graduate School or the chairman of the department in which they propose to major regarding these courses.

Graduate Division of the School of Education. All graduate students in education should consult the Bulletin of the School of Education as to general regulations for the M.S. in Ed. and Ed.D. degrees, and

Adult Education Series

as to the possibilities of satisfying administrative or supervisory certificate requirements while completing the requirements for the degree.

Beginning graduate students in education should submit an official transcript of all undergraduate work to the Dean of the School of Education, Indiana University, Bloomington, Indiana, as far in advance of enrollment as possible. At the same time request should be made for an admission application, which should be completed and returned to the Dean of the School of Education. The student should consult with the major professor in the field in which he expects to specialize for general information and advice concerning his program.

Probationary Students. Regular students are those who maintain an average grade of at least C. Any student whose work drops below this average will be considered as on probation and will be allowed to continue work at the Center on this basis for only a limited period. This statement is to be regarded as the administrative notice of probationary admission to all students whose grade averages for the previous semester were below C. When grade reports are completed, probationary students will be notified individually of their status. Students whose grades are such that the University cannot continue to carry them as students will be notified of this fact as soon as grade reports are completed.

Adult Courses and Series. The South Bend-Mishawaka Center offers numerous non-credit courses and series. Since these courses carry no college credit, admission to Indiana University is not a prerequisite to attendance. These lectures constitute one portion of the efforts of the Division of Adult Education and Public Services of Indiana University to bring educational opportunities to adults of this area.

Counseling. A full-time counseling service with the use of both mental and interest tests is offered to students as a regular function of the Center. This program is coordinated with the various divisions on the Bloomington campus and has as its main purpose the academic counseling of students who plan to earn college degrees.

All students who eventually plan to complete work at Bloomington are required to meet with a Counselor for the regular orientation tests and academic counseling which are given to all students at Indiana University. Any student enrolled in the Center may take the orientation tests and receive academic counseling without cost. The orientation tests are scheduled to be given August 19, September 17, November 5, January 7, March 18, and May 24. Students planning to take the tests must notify the Counselor's office of this fact prior to the date of testing.

Academic Counselors will be available by appointment for students who desire these services. Appointments should be made in advance at the Center office. During a scheduled enrollment period the Academic Counselor is available from 10 to 12 and 2 to 4, Monday through Friday, and from 10 to 12 on Saturday. Evening hours may be arranged by appointment. During the two regular semesters of the school year Counselors are available in Room 219 of Central High School, Monday through Thursday, 2:30 to 4 and 6:30 to 7.

South Bend-Mishawaka Center

Tutor List

In the office and in the library there is posted a list of approved tutors for most courses listed in this bulletin. All arrangements must be made by the student with the tutor.

Library

Books may be borrowed from the library of the Center for one week, subject to a renewal when there is no other demand for them. A few books are kept on reserve and these and other books may be used in the library. The library (Room 217) is open Monday through Friday 10 a.m. to 9:30 p.m. and 9 a.m. to 12 noon on Saturday. Special hours as posted during vacations. Usual holidays observed.

The South Bend Public Library and its branches and the Mishawaka Public Library have many books available for the use of students of the South Bend-Mishawaka Center. Staff members of these libraries will be glad to assist in selecting books and otherwise serving students. Students at Elkhart, Plymouth, La Porte, and other towns in the area will find similar services available in their communities.

Bookstore

Texts currently used are sold in Room 220. Theme pads, laboratory manuals, and some other supplies are also sold. The bookstore does not buy or sell used books or supplies. Students desiring to buy or sell such items may post notices on the bulletin board in the office of the Center.

Grades

Grades stand approximately for per cents as follows: A, 95-100; B, 85-94; C, 75-84; D, 65-74; E, conditioned; F, failed. Authorized withdrawals will be marked "W" or "WF," according to 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. All irregular or unauthorized withdrawals are marked F (failed).

No grade once filed in the Registrar's Office may be changed except with the consent of the Dean upon the request of the instructor.

Additional Class Meetings

In certain courses, meetings in addition to those listed in this bulletin may be required. Arrangements for these are made according to the needs in particular courses, and are completed after consultation between the instructor and class.

Correspondence Study Courses

Class work may be supplemented by correspondence courses offered

Adult Education Series

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 should have approval of Counselor to enroll in Correspondence Study.

Educational Benefits for Veterans

The South Bend-Mishawaka Center is on the list of approved institutions offering college courses for veterans. Veterans may enroll as full-time or part-time students subject to their educational benefits under the G.I. Bill of Rights.

Veterans having proper authorization from the Veterans Administration may receive books without charge and have fees deferred subject to approval by the Veterans Administration. Veterans lacking such authorization must pay cash for books and provide for fees according to requirements for all students.

Payment of subsistence by the Veterans Administration often depends upon the immediate and official notification by the veteran of all changes in status regarding dependency. Subsistence payments often do not begin until official notice is received regardless of when the change occurred. It is the responsibility of the veteran to keep the Veterans Administration currently informed of all changes in dependency and of all other changes affecting his status with the Veterans Administration. Failure to notify both the Center and the Veterans Administration in event of withdrawal from part or all of classes may jeopardize or cancel subsistence payments and may also result in legal action against the veteran.

Social Activities

Since nearly all students live in their own homes the Center assumes no responsibility for their social life and activities. The lounges of the Y.W.C.A. and of the Y.M.C.A. are available to students during afternoons and evenings.

High School Deficiencies

Students lacking certain college entrance requirements or interested in evening high school programs can frequently find appropriate courses in the evening high schools of South Bend and Mishawaka. Both begin terms in September and January. For South Bend, consult the offices in Central High School; for Mishawaka, consult the offices in Mishawaka High School. These programs are sponsored entirely by the respective school cities.

ADULT EDUCATION: LECTURE SERIES AND COURSES

A primary purpose of the South Bend-Mishawaka Center of Indiana University is to offer educational opportunities to adults and to provide avenues to intellectual and cultural achievement for all who can profit therefrom regardless of previous educational experience.

Whenever possible other adult study courses or series, in addition to those listed below, will be offered if there is sufficient demand for them, provided a satisfactory arrangement can be made for appropriate instruction or leadership.

Adults, whether high school graduates or not, may enroll in regular University credit courses which they can pursue with profit; however, University credit may be counted toward degrees and admission to professional schools only when the proper requirements have been met. When regular credit courses are taken for non-credit, the fees are the same as if taken for credit unless announced otherwise. See pages 19-29 for descriptions of credit courses offered and pages 34-41 for schedules of classes during the first semester of 1948-49.

Public Lecture Series and Adult Study Courses are offered at special rates. Fees for such series or courses may not be deferred and are due at enrollment. Single admissions and refunds are not available; however, there is no charge for late enrollment in adult series or courses. Enrollment is a very simple matter and does not require either formal or prior admission. When necessary to limit number in courses or series, reservations will be made for those who have already completed enrollments. If a course or series is canceled, a complete refund is available or a transfer may be given to another course or series.

Audubon Wildlife Screen Tours

The South Bend-Mishawaka Center cooperates with the South Bend Audubon Society in the presentation of outstanding illustrated lectures on natural history. Program for 1948-49:

October 5	Fun with Birds.....	Laurel Reynolds
November 13	Trails for the Millions.....	Allan Cruickshank
January 6	Saguaroland.....	Karl H. Maskowski
February 14	The Alluring Alaska.....	Rev. George M. Link
April 23	Our Living Earth.....	Alexander Sprunt, Jr.

These lectures include all-color motion pictures on a host of nature subjects. Variety is the essence of the programs. The lectures run a gamut from flowers, insects, fish, mammals, water, soil, and scenery, to birds. Natural history and conservation are thus approached from many angles.

All programs are presented in the Auditorium of the Central High School. Admission fee \$2 for adults; \$1 for school children. No single admissions. Those who send checks in appropriate amount, along with names and addresses, will be mailed an associate membership and admission card along with a copy of the program for the year.

Basic Ideas of the Great Books

A consideration of some of the basic ideas in the First-Year Course of the Great Books as established by the Great Books Foundation. The views of the various authors are compared and contrasted through both lectures and discussions. Open to interested individuals who can profit by such study and discussion. Previous or current membership in Great Books Seminars is not required but is helpful.

Four lecture-discussions, 8-9:15 p.m., as follows:

September 22	The World of Ideas
October 6	The Nature of Man
October 20	Man's Search for God
November 3	Law, Custom, and Government

Led by Nathan Levy, South Bend Attorney, who took the Great Books Leadership Training Program in Chicago, in 1947, under the auspices of the Great Books Foundation. Mr. Levy has been a member of the local Pilot Course in the Great Books since its organization in the spring of 1947 and served as a co-leader for the First Course in the Great Books during 1947-48. Room 114 (Little Theatre) of Central High School. First meeting only open to visitors. Minimum enrollment 50. Fee \$2.

Business English

Practice in using correct and 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, credit and collection, sales, and adjustment letters. Fifteen successive weekly meetings, scheduled for the second semester which begins early in February, 1949. Fee \$10. Taught by Florence Roell.

C.P.A. Problems

A general and comprehensive study of auditing, accounting theory, and accounting practice, designed as special review and additional preparation for taking the state C.P.A. examinations. Thirty successive Monday evenings (except for usual holidays), 7-9:15 p.m., beginning September 20, in Room 205 of Central High School. Course completed about the time of state C.P.A. examinations in May, 1949. Taught by Bernard B. Finnan, C.P.A. Enrollment is subject to Mr. Finnan's approval and those with insufficient background will be required to take additional courses in accounting as prerequisite (especially Advanced Accounting as described on page 21 of this bulletin). Fee \$60. Minimum enrollment 15; maximum 25. (For information regarding C.P.A. examinations and related questions, write to State Board of Accountants, 304 Statehouse, Indianapolis.)

Creative Writing

Practice, guidance, and criticism in the writing of articles, stories, plays, and verse. This is a beginning course in creative writing. Students in this seminar should have proficiency in composition and writing and should show ability to do creative writing by submitting at least one original manuscript. Enrollment limited to 25 and requires advance approval of the instructor. Offered on fifteen successive Monday evenings, from 7-9 p.m., by Marcella Hartman, starting September 20. Room 215. Fee \$12.50.

Great Books Seminars

For those who desire to study and discuss the great books of Western civilization dealing with the fundamental theoretical and practical problems that have confronted mankind in every generation. The books — ancient, medieval, and modern — are studied in chronological order. Assignments are generally limited to selected and significant parts of books.

The sessions are conducted informally with two leaders prompting a maximum of discussion from members of the seminar. The leaders ask questions about the book read and then further questions about the answers already received. The leaders play their part by asking rather than answering questions. Many important questions are raised again and again as the various books are read and discussed.

The Great Books program in the South Bend-Mishawaka area is offered by the Center in cooperation with St. Mary's College, the University of Notre Dame, the South Bend Public Library, the Mishawaka Public Library, and the Y.W.C.A. and Y.M.C.A. of South Bend.

Several First-Year Courses were offered under the above co-sponsorship during 1947-48. Both First- and Second-Year Courses will be offered during 1948-49, starting in September and meeting twice monthly until June. The booklets discussed are available at the Center bookstore. The First-Year set costs \$9.60; that for the Second Year, the same. Further information about the Great Books Seminars during 1948-49 is available at the Center, at the public libraries in South Bend and Mishawaka, and from the other co-sponsors.

Great Books Seminar for I.U. Center Students

A seminar in the First-Year Course of the Great Books will be offered for students who have completed at least one semester (12 hours or more) of college credit, beginning Monday afternoon, September 20, from 4:15-5:45, at the Y.W.C.A., and continuing thereafter on the first and third Mondays at the same time until June. This seminar will be led by Mr. Carmony and members of the Center staff as co-leaders. No enrollment fee to students described above. Open to others upon approval by payment of a \$10 enrollment fee for the year. Maximum number 30.

C.L.U. Program (Life Insurance)

Part B: General Education

Part B of the C.L.U. (Chartered Life Underwriters) program includes a general survey study of economics, government, sociology, and English.

Thirty successive Wednesdays (except for usual holidays), 7-9 p.m., beginning September 22, in Room 205 of Central High School (South Bend). Fee for the entire course \$30. Minimum enrollment 15. Taught by Richard Ball.

Part C: Law, Trusts, and Taxes

Part C of the C.L.U. (Chartered Life Underwriters) program covers a review and study of: 1. General Commercial Law, including the Law of Life Insurance. 2. Wills, Trusts, and Estates. 3. Taxation and Business Insurance.

Thirty successive Mondays (except for usual holidays), 7-9 p.m., beginning September 20, in Room 110 of Mishawaka High School. Fee for the entire course \$30. Minimum enrollment 15. Taught by Warren Deahl.

N.A.I.A. Program (Insurance)

Casualty Insurance (N.A.I.A. Program)

A two-semester program based on the standard course of the National Association of Insurance Agents. Subjects covered include general liability and workmen's compensation insurance, bonds, automobile insurance, burglary, and glass insurance. Special emphasis is given to contract forms and provisions, rates, and the customary endorsements used. Recommended in preference to the C.P.C.U. courses for beginners in the general insurance business. Upon satisfactory completion of the entire standard course, a certificate will be awarded by the National Association.

Seventeen meetings on Wednesday evenings, 5-7 p.m., starting September 20. Taught by William Knopf. Fee \$20 per semester including text materials used. Room 205.

Fire and Marine Insurance (N.A.I.A. Program)

A two-semester program based on the standard course of the National Association of Insurance Agents. Subjects covered include fire insurance and collateral lines, inland marine insurance, and a few miscellaneous lines. Recommended in preference to the C.P.C.U. courses for beginners in the general insurance business. Upon satisfactory completion of the entire standard course, a certificate will be awarded by the National Association.

Seventeen meetings on Monday evenings, 5-7 p.m., starting September 22. Taught by Warren L. Mickelsen. Fee \$20 per semester including text materials used. Room 205.

Interior Decorating

Eight discussions to guide the amateur or the student of art to an intelligent understanding of what is "good taste" in home decoration.

Eight Thursday evenings, 8-9:15, beginning September 23:

1. Background Treatment — Floor Coverings
2. Background Treatment — Walls
3. Color and Color Schemes
4. Period Furniture
5. Taste, Style, and Fashion
6. Decorative Textiles and Tapestries
7. Curtains, Draperies, Slip Covers
8. Representative Painters

Taught by Phyllis Cloetingh, Interior Architect, graduate of Art Institute of Chicago. Room 114 (Little Theatre) of the South Bend Central High School. First meeting is open to visitors but if the class must be limited in size only those who have enrolled will have reservations. Fee \$3.

International Relations

The Center cooperates with the South Bend-Mishawaka International Relations Council in presenting its annual lecture series. The speakers are nationally known and their discussions are informative in regard to current international trends and problems. All meetings are in the South Bend Central High School Auditorium. Printed programs for the 1948-49 series will be available during August; unless unexpected changes are made, however, the 1948-49 program is scheduled to begin Monday evening, November 1, and continue monthly on the first Monday evening of each month until March or April. Meetings begin promptly at 8 p.m., and are followed with a question period and adjournment around 9:30 p.m. The 1948-49 program will discuss such topics as "The Marshall Plan," "German Re-education," "Occupation Policy in Japan Since V-J Day," and "The United Nations."

Membership in the South Bend International Relations Council is open to interested individuals and includes free admission to the annual series and such additional meetings as may be scheduled. Adult membership, \$2; student membership, 50 cents (open to students enrolled in one or more credit courses at Indiana University Center and to high school students). Those who send checks in appropriate amount, along with names and addresses, will be mailed a membership card and a copy of the program for the ensuing year.

The Lyric Choir

The Lyric Choir is a mixed chorus of fifty voices, affiliated since 1941 with the Division of Adult Education of Indiana University. Under the direction of Maurice Ivins, of Chicago, the Choir has contributed

Adult Education Series

to the cause of good music in the South Bend area by fine renditions of choral music.

Interested singers of the region may apply for membership, but admission to the organization rests with the organization's membership committee and the director. A registration fee of \$3 a semester is required of all members. Rehearsals are held on Tuesday from 7:30 to 9:30 p.m. in Room 108. First rehearsal, September 14.

One-half credit hour per semester may be granted persons who fulfill the requirement of regular attendance and payment of an additional fee of \$2.

Medical Shorthand

A study of the basic and more fundamental Gregg Shorthand symbols required and useful for secretaries, nurses, laboratory assistants, library aids, and others who make common use of medical terms in correspondence or other writing. Basic proficiency in both typing and shorthand is assumed. Seventeen successive Thursday evenings, 8-9:30, beginning September 23. Room 205. Fee \$10. Taught by Florence Roell.

Introduction to a Study of the New Testament

A study of the background, writing, and general content of the New Testament. This course presents a comprehensive view of New Testament literature and is open to any who can profit by such study.

Ten Tuesday evenings, 8-9:15, beginning September 21.

1. The Origin and Nature of the New Testament
2. The Synoptic Gospels — Matthew, Mark, and Luke
3. The Book of Acts
4. The Epistles of Paul
5. The Pastoral Epistles
6. The Epistle to the Hebrews
7. The General Epistles
8. The Johannine Literature
9. The Book of Revelation
10. The Formation of the New Testament

Taught by Dr. Charles T. Baillie, of the First Presbyterian Church of South Bend. Room 322 of Central High School. First meeting open to visitors. Fee \$4. Minimum enrollment, 25.

Introduction to a Study of the Old Testament

A study of the background, writing, and general content of the Old Testament. This course presents a comprehensive view of Old Testament literature and is open to any who can profit by such study.

Ten Thursday evenings, 8-9:15, beginning September 23.

1. How Religion Began
2. The Book of Books — The Bible

South Bend-Mishawaka Center

3. The Growth and Development of the Bible
4. The Pentateuch — Books of Moses
5. Eternal Truths of the Bible
6. The Beginnings of Prophecy
7. The Major and Minor Prophets
8. The Social Teachings of the Prophets
9. The Hagiographs — Wisdom of the Ages
10. The Moral Grandeur of the Bible

Taught by Rabbi A. M. Shulman, of Temple Beth-El, South Bend. Room 301 of Central High School. First meeting open to visitors. Fee \$4. Minimum enrollment, 25.

Real Estate Law

A study of the special legal problems incident to the ownership of and transfer of real property, such as the classification of property, requirements of a valid deed, nature of an escrow, landlord and tenant relationship, restrictive covenants in deeds, zoning ordinances, and brokerage contracts.

The above course has been requested again and will be offered during the spring semester (February-June) if a minimum of fifteen enroll for the course. It will begin Monday, February 7, 7-9 p.m., and will be taught by Russell Fisher. Fee \$15. Those who plan to take Real Estate Law should have had Business Law E260 or its equivalent and those who have not taken this course should take it in either South Bend or Mishawaka during the fall semester. (Course described on page 21.)

Review English

Thorough drill in the essentials of simple grammar, punctuation, sentence structure, and word usage. Useful for high school graduates not sufficiently prepared for college composition or for others who may need review of this subject. Offered on fifteen successive Tuesday evenings, from 7-8:30, by Marcella Hartman, starting September 21. Enrollment limited to 30. Room 313. Fee \$10.

Seminar in the Problems of Small Business

Designed especially for those who plan to operate or are operating their own small business. Tentative list of topics to be considered:

- Introduction
- Efficient Management of Small Business
- Organization of Small Business
- Selecting and Training Employees
- Granting and Using Credit
- Pricing and Price Policy
- Advertising for Small Business

Adult Education Series

Law for Small Business
Financing Small Business
Insurance Requirements for Small Business Property
Life Insurance for Small Business Purposes
Sources of Business Information
Record Keeping and Accounting
Taxes and Small Business
Causes and Symptoms of Business Failures
Summary and Review of Small Business Problems

Sixteen Tuesday evenings, 7-9, beginning September 21. Taught by Professor D. Lyle Dieterle and other members of the Indiana University School of Business Faculty aided by business men who are qualified specialists in their respective fields. Room 114, Central High School. Fee \$12. First meeting only open to visitors. No single admissions.

The United Nations

A study of the background, organization, and general development of the United Nations to date. A general view presented to help adults to a better understanding of the principal problems which the United Nations face and the major factors involved in their consideration. Open to any who can profit by such study and discussion.

Five Monday evenings, 8-9:15, beginning September 20:

1. American Foreign Policy—General Background
2. American Foreign Policy, 1919-39
3. The United Nations—Framing and Structure
4. The United Nations—Development and Problems
5. The United Nations—Present Status and Future Rôle

Taught by James A. Eldridge, Midwest Field Director of the American Association for the United Nations. Room 114 (Little Theatre) of Central High School. First meeting only open to visitors. Fee \$2. Minimum enrollment 50. (Those interested in having Mr. Eldridge address other groups or organizations are invited to write the Speakers Bureau, Chicago Council on Foreign Relations, 84 East Randolph, Chicago 1. Mr. Eldridge is available on Sundays and Mondays as follows: September 19-20, 26-27, October 3-4, 10-11, and 17-18.)

DESCRIPTION OF CREDIT COURSES

The letter **E**, which appears with each course number, indicates merely that the course is offered by the Division of Adult Education and Public Services. The letters **a** and **b** indicate which semester of the year's work is being announced.

"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.

Numbers within parentheses immediately following the titles of courses indicate the semester hours of University credit that courses carry.

Additional numbers outside parentheses indicate:

0—course not offered during 1948-49.

1—course offered during first semester, 1948-49.

2—course scheduled for second semester, 1948-49.

3—course tentatively listed for 1949 summer session.

Second-semester offering and first-semester schedules are found on pages 42-43 and 34-41, respectively.

Tentative summer offering summarized on page 44. The final summer schedule will be available on or before May 1, 1949.

Business

E101a. Introduction to Accounting. (3) 1—2—3

Approach through the balance sheet and profit and loss statement. Study of accounts, journals, journalizing, posting, and drawing off trial balances. Use of special journals, interest and discount, adjusting entries, work sheet, closing and post-closing entries, controlling accounts and subsidiary ledgers, columnar journals, and voucher system. Those seeking a degree from School of Business should defer this course until the Sophomore year unless special approval is received from the Counselor.

E101b. Introduction to Accounting. (3) 1—2—3

A summary problem to consolidate the accounting principles of Business 101a. Types of business organizations with accounting considerations, partnership accounting, corporation accounting, emphasis on capital stock, accounting for a manufacturing business, departmental accounting. Prerequisite, 101a.

E102a. Intermediate Accounting. (3) 1—2

Prerequisite, Business 101. Includes valuation, preparation of accounting statements, cash and receivables, inventories, deferred charges and credits, investments, assets and liabilities, capital stock, surplus and reserve, consignments, ventures, installment sales, branches, mergers, insurance, receiver's accounts, statement of affairs, realization and liquidation statements, and branch and brokerage accounting.

E102b. Intermediate Accounting. (3) 2—3

A continuation of 102a.

E140. Beginning Typewriting. (1½) 1—2

For students with no previous instruction in typewriting who wish vocational pro-

Adult Education Series

iciency for either office work or business teaching. Emphasis on operating technique. Special attention to basic skills necessary for typewriting production in an office.

E140¹. Beginning Typewriting. (1½) 1—2

A continuation of 140¹.

E141¹. Advanced Typewriting. (1½) 1

Prerequisite, Business 140 with minimum grade of "C". The objective is proficiency adequate to meet all vocational requirements. Opportunity given for application of typewriting skill to such office problems as letter writing, manuscript writing, statistical and financial reports, legal documents, rough drafts, business forms. Standards based upon office production requirements.

E141². Advanced Typewriting. (1½) 2

A continuation of 141¹.

E142¹. Beginning Shorthand. (2½) 1—2

Prerequisite, Business 140, or to be taken concurrently with Business 140. Gregg Shorthand. For students without previous instruction in shorthand or adequate preparation for advanced shorthand courses. Basic skills acquired early; intensive speed-building program. The plan of instruction permits a student to progress as rapidly as he is able.

E142². Beginning Shorthand. (2½) 1—2

A continuation of 142¹.

E143¹. Advanced Shorthand. (2½) 1

Gregg Shorthand. Intensive speed-building program through shorthand vocabulary study and planned dictation. A student may progress as rapidly as he is able.

E143². Advanced Shorthand. (2½) 2

Continuation of 143¹. The stenographic skill attained is adequate to meet occupational requirements.

E205. Industrial Cost Accounting. (3) 1—3

Prerequisite, Business 102 or permission of instructor. Material control through requisitions, subsidiary records, and summary accounts. Payroll preparation; labor costing, including payroll taxes; factory wage systems; gathering actual overhead expenses through control and subsidiary accounts. Departmentalization of factory burden. Journals, ledgers, original papers, cost summaries, and statements.

E209. Commercial Correspondence. (2) 0

Prerequisite, Sophomore standing and English 101c or its equivalent. 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, credit and collection, sales, and adjustment letters; practice in dictation.

E211. Corporation Finance. (3) 1

Prerequisite, Business 101, Economics 101. The instruments of corporation finance; the problems of policy involved in financing business corporations; the legal nature of the corporation, the technical features of stocks and bonds, principles of capitalization, working capital management, surplus and dividend policies, business combinations, and business reorganizations.

E222. Principles of Marketing. (3) 3

Prerequisite, Economics 101a. Designed to give students a broad picture of distributive process and some of the problems met by those engaged in marketing. It

South Bend-Mishawaka Center

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. Prerequisite, Economics 101b and 56 semester hours of credit.

E226. Advanced Industrial Cost Accounting. (3) 2

Prerequisite, Business 205. Process costs; process cost set; joint products and by-products; brief introduction to standard costs; estimated costs; cost accounting reports for management use; graphic presentation of cost data; uniform cost accounting systems; special problems; case studies.

E227. Advanced Accounting Problems I. (3) 1

Prerequisite, Business 226. Open to Seniors upon adviser's approval and consent of instructor. Preparation of student for actual practice and C.P.A. examination. Topics include preparation, revision, and correction of statements; analysis of statements; statements of application of funds; sole proprietorship; partnerships; corporations; funds and reserves; branch and consolidation accounting. (Formerly Business 546.)

E231. Advanced Accounting Problems II. (3) 2

Prerequisite, Business 227. Open to Seniors upon adviser's approval and consent of instructor. Continuation of Business 227, covering foreign exchange, actuarial science, consignments, ventures, installment sales, valuation of fixed assets and real estate, liquidation—statement of affairs, receivership, realization and liquidation, estates and trusts, banks, brokerage, and building and loan. (Formerly Business 547.)

E260. Business Law: Contracts. (3) 1—2—3

Prerequisite, second-semester Sophomore 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.

E262. Business Law: Property, Sales, and Negotiable Instruments. (3) 2

Prerequisite, Business 260. 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.

E263. Business Law: Agencies, Partnerships, and Corporations. (3) 0

Prerequisite, Business 260. Agencies treated generally. Partnership treated from standpoint of creation, rights and liability of partners, dissolution and winding up of partnership. Corporation treated from standpoint of organization, powers, rights and liabilities of officers and directors, their relation and relation of the corporation to third persons, stockholders' rights and liabilities.

Chemistry

E103a. General Chemistry (Inorganic). (5)* 1—2—3

Primarily for majors in chemistry, medicine, dentistry, and for those students who expect to continue the study of chemistry beyond the first year. The composition of matter, changes in composition, and the laws governing these changes. Introduction to inorganic chemistry.

E103b. General Chemistry (Inorganic). (5)* 1—2—3

Fundamental properties, principles, and reactions of compounds. Prerequisite, Chemistry 103a with grade of C— or higher.

* 3 credits for students who have completed one year of high school chemistry.

Adult Education Series

E203. Qualitative Analysis. (5) 0

Prerequisites, Chemistry 103a, 103b. A study of inorganic chemistry and chemical principles as illustrated by systematic analysis for the more common elements.

E205a. Quantitative Analysis. (3) 0

Prerequisites, Chemistry 103b and 203. For chemistry and other physical science majors. Gravimetric and volumetric analyses; stoichiometric relations.

E227. Organic Chemistry. (5) 1

Prerequisites, Chemistry 103a, 103b. Primarily for premedical and pre dental students. A general survey of the important properties of aliphatic and aromatic compounds.

Economics

E101a. Principles of Economics. (3) 1—2—3

A general introduction to economic principles and problems. Topics covered: 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.

E101b. Principles of Economics. (3) 2—3

A continuation of Economics 101a.

E206. Money and Banking. (3) 2

Prerequisite, Economics 101. General economic theory is examined carefully, with some discussion of current problems. Analysis and criticism are emphasized. Work will be based upon selected readings from recent writers.

E231. Interpretation of Business and Economic Data. (3) 1—2—3

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. (Not open to Freshmen.)

Education

E101. Introduction to Teaching. (2) 1—2

Admission requirements for the graduate students are outlined on pages 7-8 of this bulletin.

Graduate courses in education to be offered during 1949-50: 523, 532, 535, 536, 571, 581, 624, and 661. These courses are scheduled by the Dean of the School of Education and any questions regarding schedule should be addressed to him.

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.

No student holding a full-time teaching position may carry more than five hours of work in any one semester.

E501. Philosophy of Education. (2½) 1

E502. Philosophy of Education. (2½) 1

E511. Advanced Educational Psychology. (2½) 2

South Bend-Mishawaka Center

- E517. Theory and Application of Mental Measurements. (2½) 2**
E537. High School Curriculum. (2½) 1
E554. Administration of the Elementary Schools. (2½) 2
E555. Extracurricular Activities in the Secondary Schools. (2½) 1
E706. Problems in Elementary Education. (2½) 2

Note: See Bulletin of the School of Education for descriptions for the above courses.

English

Requirements in English Composition. Every student who wishes to be graduated from the University with an A.B. degree must demonstrate ability to use correct, clear, and effective English. Freshmen and Sophomores who are able to show this ability through an examination at the beginning of the college year will not be required to take work in English composition. The English exemption examination will be given on Tuesday, September 14, 7-9 p.m. (second semester, February 1, 7-9 p.m.). The test, which is optional, is given in order that each student may secure work as nearly as possible according to his needs, and in order that superior students may be placed in more advanced classes. Students must be registered for English composition to be allowed to take this examination. Credit students who do not wish to take the test will be put into section 101a. Students who have had 101a and 101b are also eligible to take the exemption examination.

Arts and Sciences students who enroll for Elementary English Composition 101a beginning with the first semester, 1948-49, must take three semesters of Elementary English Composition unless they pass an exemption examination. Arts and Sciences students who enrolled for Elementary English Composition prior to the first semester, 1948-49, are exempt from the third semester of the course if they have achieved a grade of at least C+ during each of the first two semesters.

School of Business students who enrolled for Elementary English Composition prior to the first semester, 1948-49, are exempt from the third semester of the course if they have achieved a point average of at least 1.5 during the first two semesters. A School of Business student who earns a grade below C- in any composition course must repeat that course before he can proceed to the following course in composition.

Other students should check with the Academic Counselor before taking the English Exemption examination, as this examination is not open to students seeking certain degrees or admission to certain professional schools.

E101a. Elementary Composition. (2) 1-2-3

The writing and criticism of a theme a week. General study of mechanics, including grammar, punctuation, sentence structure, paragraphing.

Adult Education Series

E101b. Elementary Composition. (2) 1—2—3

A progressive course in written expression beginning with a mastery of the fundamentals of grammatical relationships and paragraph building and continuing to clear, forceful exposition in the statement of problems and autobiography.

E101c. Elementary Composition. (2) 1—2—3

A continuation of 101b.

E102a. Freshman English Literature. (3) 1—2—3

Required of all English majors and prerequisite to all advanced work in English; in the first semester, a study of two types of English literature, the drama and the essay.

E102b. Freshman English Literature. (3) 1—2—3

Continuation of English 102a, a study of poetry and the novel.

E103a. Freshman World Literature. (3) 1—2—3

A study of the great masterpieces of world literature, from Homer's time to about 1600. Open to all students who have not had English 102.

E103b. Freshman World Literature. (3) 2—3

A continuation of 103a to the Twentieth Century.

E236a. The Period of Romanticism. (3) 0

Major writers of the period 1780-1830 are studied against the political and philosophical background of their times with emphasis on a study of Burns, Blake, Landor, Southey, Wordsworth, and Coleridge.

E236b. The Period of Romanticism. (3) 0

Continuation of 236a with emphasis on Lamb, Hazlitt, DeQuincey, Byron, Shelley, and Keats.

E237a. Victorian Poetry. (3) 3

An intensive study of the significant poems of the greater Victorian poets with emphasis on the poetry of Tennyson and Arnold. The object of the course is to help students not only to understand and appreciate great poetry but to see its relation to their lives.

E237b. Victorian Poetry. (3) 0

Continuation of 237a with emphasis on the poetry of Browning.

E252a. American Literature. (3) 1

A survey emphasizing not only the chief writers and their work but also the cultural trends and principles which have been basic in American life and thought. This semester covers the period 1607 to 1810.

E252b. American Literature. (3) 2

A continuation of 252a, covering the period 1810 to 1860.

E252c. American Literature. (3) 3

A continuation of 252b, covering the period 1860 to 1914.

E253a. The English Novel. (2) 1

The development of the novel in England from 1580 to 1860. Emphasis is placed on the novels of Defoe, Richardson, Fielding, Smollett, and Sterne. Students are required to read fifteen novels.

South Bend-Mishawaka Center

E253b. The English Novel. (2) 2

A continuation of 253a. Emphasis is placed on the novels of Meredith, Hardy, Conrad, Wells, and Bennett. Students are required to read fifteen novels.

E254a. Shakespeare. (3) 0

The life of Shakespeare and his development as a dramatist; characters, themes, poetry, and dramatic effects; influence of the Elizabethan theater on Shakespeare and his plays; his relation to the theory of tragedy. The comedies are studied during this semester.

E254b. Shakespeare. (3) 0

A study of the tragedies with the same general approach as indicated for the comedies.

French

E101a. Elementary French. (5) 1—2

Fundamentals of grammar and pronunciation with reading of easy fiction, history, and science. Practice in spoken French.

E101b. Elementary French. (5) 2—3

Continuation of 101a.

E102a. Second-Year Composition and Oral Practice. (2) 1—3

Prerequisite, French 101. This course is conducted in French as far as possible. Continuation of oral practice; dictation, conversation; simple themes and letters composed in French; continued recognition drill in grammatical forms. Oral work is considered a help to written work.

E102b. Second-Year Composition and Oral Practice. (2) 2

A continuation of 102a. Prerequisite, 102a (formerly 104a).

E103a. Modern French Prose. (3) 1—3

Prerequisite, French 101. Fictional works of Dumas père, Balzac, Daudet, Mérimée, and Maupassant. Easy modern plays. Outside readings in French culture according to the choice of the student.

E103b. Modern French Prose. (3) 2

Prerequisite, French 103a. Continuation of 103a (formerly 119a).

Geography

E110. Economic Geography. (3) 1

A study of the geographic distribution of the basic raw materials—plant, animal, and mineral—and their contributions to man's occupations and modes of life in different environments.

German

E101a. Elementary German. (5) 1—2

Practice in the elements of German grammar, drill in pronunciation and oral work, reading of easy stories.

E101b. Elementary German. (5) 2—3

A continuation of 101a.

Adult Education Series

E102a. Second-Year Composition and Conversation. (2) 1—3

Review of the elements of German grammar and study of the more difficult constructions found in second-year reading. Prerequisite, German 101.

E102b. Second-Year Composition and Conversation. (2) 2

Continuation of 102a. Prerequisite, 102a.

E103a. Second-Year Reading. (3) 1—3

Reading of modern stories of intermediate difficulty. Prerequisite, German 101.

E103b. Second-Year Reading. (3) 2

A continuation of 103a. Upon completion of German 102 and 103 the student will be able to read any general material, and, with the aid of a dictionary, any specialized material.

Government

E101a. American Government: Federal Government. (3) 1—2—3

The structure and function of the federal system of government and the constitutional theories upon which that system is based. Federal relations with states, territories, and insular possessions, with emphasis placed on the growth of democracy in American political life. Recent aspects of federal administration and regulation will be considered.

E101b. American Government: State and Local Government. (3) 1—2—3

This course deals with the constitutional status of the states in the Union, their internal structure, and services, with special emphasis on Indiana. Open only to Freshmen and Sophomores.

Health, Physical Education, and Recreation

E542. The Physical Education Curriculum. (2½) 1

Principles, problems, and procedures in the development of a physical education curriculum are considered. Especial emphasis is placed upon developing a course of study in physical education for a chosen situation.

E543. Supervision in Physical Education. (2½) 1

Principles, problems, relationships, and procedures in the supervision of physical education are considered.

History

E101a. History of Western European Civilization. (3) 1—2—3

A course in the history of Western Europe; gives a general knowledge of the subject, furnishes a foundation for a more exhaustive study of special periods in European history and a background for English and American history. Required for secondary certificate in history.

E101b. History of Western European Civilization. (3) 1—2—3

The commercial revolution and the opening of the New World; the age of enlightenment; the Puritan and French revolutions; nationalism and democracy; science and literature in modern times; industrialism and imperialism; the First World War and the peace settlement; recent trends.

E105a. American History. (3) 1—2—3

Brief survey of history of American colonies, a more intensive study of American

South Bend-Mishawaka Center

Revolution, formation of American union and federal government, divorcement of United States from European balance of power, westward movement and expansion, earlier struggles over slavery to 1840. Required for elementary and secondary (social studies) certificates.

E105b. American History. (3) 2—3

Politics in the 1850's, western expansion and slavery, the Civil War, Reconstruction, occupation of the Far West, the economic revolution, monetary and fiscal problems, civil service reform, Populism, American participation in world politics, the Progressive movement, World War I, and recent developments.

E204a. English History. (3) 1—3

A general survey of the period from the Roman Conquest to the "Glorious Revolution," 1688-89; the development of the English Constitution and legal system; the development of English nationality, trade and commerce, and the rise of the Anglican church. Advisable for those taking a major in history or English.

E204b. English History. (3) 2

From 1689. Topics to be emphasized include: Parliamentary supremacy; Cabinet government; overseas expansion; England and the French Revolution; the Industrial Revolution; social and economic changes; foreign affairs.

E231a. History of Indiana. (2) 1

A general survey of state history (to 1850). The French missionaries and traders; the English and the struggle for control; the expedition of George Rogers Clark; the Northwest Territory; its separation into states; Indiana under her first constitution; educational provisions; development of transportation and industries; the new constitution in 1850.

E231b. History of Indiana. (2) 2

A general course in Indiana history since about 1850 with emphasis on economic, social, and political changes and developments.

Mathematics

E101¹. Intermediate Algebra. (2) 1—2—3

Designed for those who have had only one year of high-school algebra or for those who feel the need for a more complete review of elementary topics before taking college algebra. Those lacking high-school advanced algebra for entrance to engineering school may make up the deficiency by taking this course. Applies toward the science requirement on the A.B. degree. Credit in 101¹ not valid until 101² has been completed.

E101². College Algebra. (3) 1—2—3

The number system, fundamental operations, quadratic equations, graphical representation, systems of equations, progressions, permutations and combinations, the binomial theorem, determinants and elements of theory of equations.

E102. College Algebra. (3) 1—2—3

The number system, fundamental operations, quadratic equations, graphical representation, systems of equations, progressions, permutations and combinations, the binomial theorem, determinants and elements of theory of equations.

E103. Trigonometry. (3) 1—2—3

Definition and fundamental properties of the trigonometric functions, identities, inverse functions, graphs; radian measure, addition formulas, logarithms, solution of triangles with applications, trigonometric equations, complex numbers, spherical triangles with applications.

Adult Education Series

E104m. General Mathematics, for premedical students. (2) 1

A course in algebra and trigonometry for premedical students. Fundamental operations of algebra, simple and quadratic equations, exponents, logarithms; elements of trigonometry, including solution of triangles with applications. Prerequisites, one year of high-school algebra and one year of geometry.

E106. Plane Analytic Geometry. (5) 1—2

Study of coordinates, straight line, circle, parabola, ellipse, hyperbola, transformation of coordinates, polar coordinates, etc.

E207a. Elementary Calculus. (4) 1—3

A course in differential calculus open to students who have had university algebra, trigonometry, and analytic geometry.

E207b. Elementary Calculus. (4) 2

A continuation of 207a through integral calculus.

Mechanical Drawing

All courses in Engineering Drawing are offered by Purdue University as part of the Freshman year of engineering as explained on page 33. Any questions regarding admission to classes or status under veterans benefits should be addressed to Ralph E. Waterhouse, Manager, Purdue University Center, 402 Harrison St., La Porte, Indiana. Veterans enrolling in Engineering Drawing courses as allied training should secure allied certificates for such courses in advance of enrollment.

GE-11. Engineering Drawing. (2) 1—2

Lettering, use of drafting tools, orthographic and pictorial drawings and technical sketches. Lectures, tests, and problems on engineering drawing subjects.

GE-12. Engineering Drawing. (2) 2

Continuation of General Engineering 11 and including detail and assembly working drawings.

GE-16. Descriptive Geometry. (2) 1

Relations of points, lines, and planes and their graphical and algebraic representations; graphical solutions, and associations with algebraic solutions of theoretical and practical problems; lectures and tests. Prerequisites, General Engineering 11 and 12 or equivalents.

Physics

E101a. General Physics: Mechanics, Heat, and Sound. (5) 1—3

The work will cover mechanics of solids, mechanics of liquids and gases, properties of matter, wave motion and sound, and light.

E101b. General Physics: Light, Electricity, and Magnetism. (5) 2

The study of magnetism, electric current, and heat. Open to beginning students in physics.

Psychology

E101a. Introductory Psychology. (3) 1—2—3

May be taken with Psychology 102a for five hours of science credit, or with Psychology 101b, 102a, and 102b for ten hours of science credit. Introductory survey of the field of general psychology.

South Bend-Mishawaka Center

E101b. Introductory Psychology. (3) 1—2—3

Prerequisite, Psychology 101a. A continuation of the study of general introductory psychology with special reference to such fields as physiological, clinical, social, abnormal, industrial, and vocational psychology.

Sociology

E102a. Principles of Sociology. (3) 1—2

Factual description and theoretical interpretation of personality, group, class, community, institutions; processes in cultural change. (Formerly Sociology 101b.)

E102b. Society and the Individual. (3) 2

The nature of social problems and factors which produce them; study of selected problems of crime, prostitution, alcoholism, suicide, mental deficiency, mental derangement, unemployment, family disorganization, community disorganization, political disorganization, revolution, war. (Formerly Sociology 101a.)

E235. The Family (Marriage and the Family). (3) 2

An objective study of the family as an institution and as a pattern of interacting persons. The leading topics are: the development of the family; the economic, biological, psychological, and other approaches to the study of the family; courtship and marriage; parenthood and its problems; the family and personality; the modern woman; and the family in crisis and transition. Prerequisite, Sociology 102b.

Spanish

E101a. Elementary Spanish. (5) 1

The fundamentals of Spanish grammar and diction taught through reading, conversation, and grammatical exercises.

E101b. Elementary Spanish. (5) 2

A continuation of Spanish 101a (formerly 115a).

E103a. Modern Spanish Prose. (3) 1

Second-year course. Prerequisite, Spanish 101b (formerly 115b).

E103b. Modern Spanish Prose. (3) 2

Second-year course. Prerequisite, Spanish 101 and 103a (formerly 115 and 120a).

E102a. Spanish Composition. (2) 1

Second-year course. Prerequisite, Spanish 101 (formerly 115).

E102b. Spanish Composition. (2) 2

Second-year course. Prerequisites, Spanish 101 and 102a (formerly 115 and 131a).

Speech

E102a. Public Speaking. (2) 1—2—3

A basic course giving students an 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. Primarily for beginning students.

E102b. Public Speaking. (2) 2

A continuation of Course 102a; affords the student further practice and criticism in speaking. Emphasis is placed on the development of the longer speech. Some time is given to voice improvement. Prerequisite, Speech 102a.

SUGGESTED FRESHMAN PROGRAMS OFFERED THIS SEMESTER TOWARD DEGREES AT INDIANA UNIVERSITY

From the courses offered this year in the South Bend-Mishawaka Center the following suggested programs will be acceptable toward fulfillment of the Freshman year.

Full-time students may complete a total of 30 to 32 semester hours of credit during the Freshman, or first year, of two semesters, or in a semester and two summer sessions, while part-time students will find it necessary to take courses over a longer period to complete a Freshman program. New students may enter at the beginning of any semester or summer session.

All full-time students (12 hours or more) must have their program of study approved by the Counselor before enrollment. The programs listed below are intended only as general guides.

In the programs listed below the numbers in the column at the right indicate the semester hours of credit required.

General or Liberal Arts (A.B. Degree)

Students uncertain as to the college program they wish to pursue should follow this outline during their Freshman year. Students with a major interest in one of the following subjects will also take a Liberal Arts course as outlined: chemistry, English, fine arts, foreign languages, government, history, home economics, journalism, mathematics, psychology, sociology, social service.

English Composition 101	4
Foreign Language (see Counselor regarding your correct placement)	10
Science or Mathematics	5-10
Social Sciences and/or Literature (English 102 or 103) ...	6-12

The Social Service major may omit the language requirement and earn a B.S. degree. In this case the Counselor should be consulted for substitute course suggestions.

Business (B.S. Degree)

Students should decide by the end of the Freshman year whether they want to follow a general business course or to specialize in one phase of the field. Courses in Accounting and Economics should be deferred until the Sophomore year.

English Composition	4
Literature (English 102 or 103)	6
Language, Mathematics, or Science (including Psychology)	6-10
Government 101	6
History 101 or 105	6

Pre-Medicine and Pre-Dental

The College of Arts and Sciences has outlined courses leading to combined degrees (B.S. and M.D., B.S. and D.D.S.) in the fields of medicine and dentistry. They include the following requirements:

South Bend-Mishawaka Center

Pre-Medicine

English Composition 101	4
Foreign Language (German) (see Counselor regarding correct placement)	minimum of 8
General Chemistry 103	6 to 10
English Literature 102 and Social Sciences	6-9
Mathematics 104m	2
Elective (Speech)	4

Pre-Dental

English Composition 101	4
General Chemistry 103	6 to 10
Foreign Language (German). (see counselor regarding correct placement)	10
Mathematics 104m	2
Literature (English 102 or 103). Social Sciences, or Psychology 101..	6-9

Students not interested in the combined degree program should consult the Counselor for course suggestions.

Pre-Law

Students may approach the law degree by taking a Bachelor's degree (their first three years of college work) either in the College of Arts and Sciences or in the School of Business. For information concerning the two courses, see the Counselor.

Pre-Law (Arts and Sciences)

English Composition 101	4
Language (see Counselor regarding correct placement)	10
Science or Mathematics	10
Government 101	6

Pre-Law (Business)

English Composition 101	4
Literature (English 102 or 103)	6
Science or Mathematics	15
Government 101	6

High School Teaching (New Pattern) (B.S. Degree)

English Composition 101	4	Science or Mathematics	3-10
Literature (English 102 or 103)	3-6	Psychology 101a	3
Social Studies	3-12	Foreign Language or Practical Arts	3-6

Elementary School Teaching (B.S. Degree)

English Composition 101	4	Government 101b	3
History 101 or 105	6	Psychology 101a	3
Literature (English 102 or 103)	6	Geography or electives	2-5
Sociology 102	6		

Engineering (Purdue)

The Engineering course is work toward a degree at Purdue University and is given in cooperation with that institution. See page 33 of this bulletin for a more complete statement concerning the Freshman pre-engineering program.

Nursing

(Courses required of both pre-nursing students and graduate nurses working toward a B.S. Degree in Education)

English Composition 101	4	Sociology 102a	3
General Chemistry 103	6-10	Speech 102a	2
Psychology 101a	3	History 101 or 105	3-6
Literature (English 102 or 103)	6		

HONOR STUDENTS, 1947-48

Students who achieve a superior scholastic rating are formally recognized at an Annual Honors Day Dinner in the Spring. All students, including their friends and families, are invited to participate with the faculty in this observance. The program includes music, a representative from the Bloomington campus to discuss some aspect of university life which concerns the academic success of students, and the awarding of annual honors.

Honor Students, First Semester Honor Students, Second Semester

James Amiss
 Willis Bishop**
 Steve Bintinger*
 Howard Carr
 Raymonde Clarke
 John Deethardt
 Sarah Y. Evans*
 John Flanagan
 Morris Goldberg*
 Dan Griffin
 Patricia Guyon
 Edwin Gygi**
 Betty Haas
 Issiah Jackson
 Herman Kruggel
 Melvin McCrea**
 Richard McHenry**
 Edward Molenda*
 Roy Y. Nakano*
 Robert Nowicki
 John J. Osborne*
 Margaret Paulsen*
 Onesta Rapp*
 Reva Resnick*
 Bernard Rice
 Otis Romine*
 Robert R. Smith
 Marion Stouffer*
 Andrew Swanson**
 Frances Weddel*
 George A. White
 Robert Woodward*.

James Amiss
 Vernon Atwater
 Howard Carr
 George Claxton*
 Catherine Davis*
 George Delio
 Mathew Fujawa
 Frances Gillen*
 Robert Hafner
 Frederick Hahn
 Beverly Harmon*
 Lauren Holstein
 Donald Kochnemann
 Antonia Kunderd
 Herman Kruggel
 Edward Lawton
 Mildred Lewis*
 Keith Martin
 Philip Melangton
 Melvin McCrea
 Richard McHenry
 Mary J. Newman
 William Ott*
 Jess Parmer
 Thomas Rafalski
 Bernard Rice
 Joseph Rommel
 Seymour Rossenwasser
 Eugene Ruggles
 Andrew Swanson
 James Swords
 John Szakaly
 James Talbott
 George White

Note: * Denotes part-time students whose credits were accumulated over two or more semesters; ** denotes students awarded membership in Phi Eta Sigma (national honorary society for freshman men) at the Annual Honors Dinner on May 7, 1948.

FRESHMAN YEAR OF PURDUE ENGINEERING

Many courses offered by the Centers of Indiana University are equivalent to required and elective subjects in the curricula of Agriculture, Engineering, Home Economics, Pharmacy, Science, and Physical Education of Purdue University. Credits in subjects carried in the Centers, as they apply to these curricula, will be evaluated by Purdue University, when the student is accepted as a transfer from Indiana, provided the grades received are higher than the lowest passing grade at Indiana University. Among the subjects applicable to curricula at Purdue University are:

Algebra	Quantitative Analysis	Public Speaking
Trigonometry	Qualitative Analysis	German
Analytic Geometry	English Composition	French
Inorganic Chemistry	Economics	Literature
	and other elective subjects	

Those planning to carry courses which are later to be transferred to Purdue University should consult the Counselor for the proper selection or combination of subjects to obtain the maximum credits at Purdue University.

Common Freshman Year in Engineering. All Freshman engineering students (Aeronautical, Chemical, Civil, Electrical, Mechanical, Metallurgical, Agricultural Engineering, and Engineering Law) carry a common curriculum in their first year.

Students who plan to transfer to Purdue may take the following courses in the South Bend Center. When accepted at Purdue as transfer students from Indiana they may enter Purdue as Sophomores short only one semester each of shop and surveying.

First Semester	Second Semester
Chemistry .....5 hours	Chemistry .....5 hours
English Composition .....2 hours	English Composition .....2 hours
Engineering Drawing .....2 hours	Engineering Drawing .....2 hours
Algebra .....3 hours	Analytic Geometry .....5 hours
Trigonometry .....3 hours	Elective .....3 hours
Elective .....2-3 hours	

The Freshman year should include English Composition 101a (2) and 101b (2), plus Speech 102a (2), making a total of six semester hours equal to the Freshman year in English at Purdue. Recommended electives: English Literature 102, European History 101, American History 105, and Government 101.

Veterans may submit, in place of cash payment for tuition and books a properly endorsed Veterans Administration form such as a Certificate of Eligibility and Entitlement (Public Law 346) or a Letter of Authority (Public Law 16) or a Related Training Certificate. Otherwise, the veteran is required to pay cash for fees and books. Whenever possible the veteran registering for the first time should consult well in advance of his enrollment with Mr. R. E. Waterhouse, District Manager, Purdue University Center, 402 Harrison Street, La Porte, Indiana. Phone La Porte 3751.

INDIANA UNIVERSITY — SOUTH BEND-MISHAWAKA CENTER

Classes at South Bend Central High School

Schedule of Classes for First Semester, 1948-49

SUBJECT	DAY AND HOUR	INSTRUCTOR	SEE	ROOM	FIRST MEETING
BUSINESS					
Introduction to Accounting E101a (3)	T-F 2:20-3:30	Robinson	\$18	YWCA	September 21
Sec. 1	T 7-9:15	Robinson	18	102	September 21
Sec. 2	Th 7-9:15	Robinson	18	102	September 23
Introduction to Accounting E101b (3)	Th 7-9:15	Weddel	18	103	September 23
Intermediate Accounting E102a (3)	W 7-9:15	Robinson	18	102	September 22
Industrial Cost Accounting E205 (3)	M 7-9:15	Dincolo	18	102	September 20
Advanced Accounting Problems I E227 (3)	M-W 6:15-7:45	Peden	12	210	September 20
Beginning Typewriting E140 ¹ (1½)	M-W 8-9:30	Peden	12	210	September 20
Beginning Typewriting E140 ² (1½)	M-W 8-9:30	Peden	12	210	September 20
Advanced Typewriting E141 ¹ (1½)	T-Th 6:15-7:45	Walsh	12	210	September 21
Beginning Shorthand E142 ¹ (2½)	M-W 8-9:30	Pehrson	15	211	September 20
Beginning Shorthand E142 ² (2½)	M-W 6:15-7:45	Pehrson	15	211	September 20
Advanced Shorthand E143 ¹ (2½)	T-Th 8-9:30	Walsh	18	210	September 21
Corporation Finance E211 (3)	M 7-9:15	Ausherman	18	204	September 20
Business Law: Contracts E260 (3)	T 7-9:15	McMichael	18	205	September 21
CHEMISTRY					
General Chemistry (Inorganic) E103a (5 or 3)*					
Sec. 1	M-Th 3-6	Campbell	35	206	September 20
Sec. 2	T-F 3-6	Gerkin	35	206	September 21
Sec. 3	T-F 7-10	Vernon	35	206	September 21
General Chemistry (Inorganic) E103b (5 or 3)*	M-Th 7-10	Campbell	35	206	September 20
Organic Chemistry E227 (5)	M-Th 7-10	Campbell	35	206	September 20
ECONOMICS					
Principles of Economics E101a (3)					
Sec. 1	T-F 1-2:10	Weddel	18	YWCA	September 21
Sec. 2	T 7-9:15	Weddel	18	212	September 21
Interpretation of Business and Economic Data E231 (3)	M 4-6:15	Cole	18	309	September 20
EDUCATION					
Introduction to Teaching E101 (2)	W 7-8:45	Kirby	12	212	September 22
Philosophy of Education E501 (2½)	S 8-10 a.m.	Clayton	20	215	September 25
Philosophy of Education E502 (2½)	S 10:15 a.m.-12:15 p.m.	Clayton	20	215	September 25

SUBJECT	DAY AND HOUR	INSTRUCTOR	FEE	ROOM	FIRST MEETING
High School Curriculum E537 (2½)	S 10:15 a.m.-12:15 p.m.	Batchelder	\$20	216	September 25
Extracurricular Activities in the Secondary Schools (2½) E555	S 8-10 a.m.	Batchelder	20	216	September 25
ENGLISH					
Elementary Composition E101a (2)					
Sec. 1	M 4-5:50	Weir	12	216	September 20
Sec. 2	M 7-8:50	Kreilkamp	12	216	September 20
Sec. 3	T 4-5:50	Hartman	12	204	September 21
Sec. 4	T 7-8:50	Kreilkamp	12	215	September 21
Sec. 5	W 1-2:50	Doherty	12	YWCA	September 22
Sec. 6	Th 4-5:50	Weir	12	212	September 23
Sec. 7	Th 7-8:50	Ogle	12	215	September 23
Elementary Composition E101b (2)					
Sec. 1	W 10-11:50 a.m.	Marker	12	YWCA	September 22
Sec. 2	Th 4-5:50		12	212	September 23
Sec. 3	Th 7-8:50		12	211	September 23
Elementary Composition E101c (2)					
Sec. 1	W 1-2:50	Deen	12	YWCA	September 22
Sec. 2	Th 7-8:50	Deen	12	101	September 23
Freshman English Literature E102a (3)					
Sec. 1	M-Th 2:20-3:30	Weir	18	YWCA	September 20
Sec. 2	T 7-9:15	Deen	18	101	September 21
Freshman English Literature E102b (3)	Th 4-6:15	Ogle	18	215	September 23
Freshman World Literature E103a (3)					
Sec. 1	T-F 9-10:10 a.m.	Doherty	18	YWCA	September 21
Sec. 2	Th 7-9:15	Kreilkamp	18	322	September 23
American Literature E252a (3)	W 7-9:15	Deen	18	101	September 22
The English Novel E253a (2)	W 4-5:50	Doherty	12	216	September 22
FRENCH					
Elementary French E101a (5)	T-F 1-3	Langwell	30	YWCA	September 21
Second-Year Composition and Oral Practice E102a (2)	T-F 7-7:50	Langwell	12	314	September 21
Modern French Prose E103a (3)	T-F 8-9:15	Langwell	18	314	September 21
GEOGRAPHY					
Economic Geography E110 (3)					
Sec. 1	W 4-6:15	Philbrick	18	218	September 22
Sec. 2	W 7-9:15	Philbrick	18	215	September 22

*Since the University is now revising its Chemistry course, the above listing and schedule for Chemistry is merely tentative. During enrollment a mimeographed schedule will be available indicating a final listing for Chemistry and any other changes in the schedule as here printed.

SUBJECT	DAY AND HOUR	INSTRUCTOR	FEE	ROOM	FIRST MEETING
GERMAN					
Elementary German E101a (5)					
Sec. 1	M-Th 7-9	Sudermann	30	313	September 20
Sec. 2	T-F 1-3	Sudermann	30	313	September 21
Second-Year Composition and Conversation E102a (2)	T-F 7-7:50	Sudermann	12	313	September 21
Second-Year Reading E103a (3)	T-F 8-9:15	Sudermann	18	313	September 21
GOVERNMENT					
American Government: Federal E101a (3)					
Sec. 1	W 4-6:15	McCarthy	18	204	September 21
Sec. 2	Th 7-9:15	Petersen	18	104	September 23
American Government: State and Local E101b (3)	W 7-9:15	McCarthy	18	204	September 21
HEALTH, PHYSICAL EDUCATION, AND RECREATION					
The Physical Education Curriculum E542 (2½)	W 4:30-6:30	Bookwalter	20	322	September 22
Supervision in Physical Education E543 (2½)	W 7:30-9:30	Bookwalter	20	322	September 22
HISTORY					
History of Western European Civilization E101a (3)	T-F 10:20-11:30 a.m.	Perguson	18	YWCA	September 21
History of Western European Civilization E101b (3)	T 4-6:15	Perguson	18	215	September 21
American History E105a (3)					
Sec. 1	M-Th 1-2:10	Detzler	18	YWCA	September 20
Sec. 2	W 4-6:15	Detzler	18	215	September 22
English History E204a (3)	W 7-9:15	Perguson	18	216	September 22
History of Indiana E231a (2)	T 4:10-6	Carmony	12	216	September 21
MATHEMATICS					
Intermediate Algebra E101 ¹ (2)	W 7-8:50		12	212	September 22
College Algebra E101 ² (3)					
Sec. 1	M-Th 1-2:10	Higgins	18	YWCA	September 20
Sec. 2	T-F 7-8:10	Wilmore	18	211	September 21
College Algebra E102 (3)					
Sec. 1	M-Th 1-2:10	Higgins	18	YWCA	September 20
Sec. 2	T-F 7-8:10	Wilmore	18	211	September 21
Trigonometry E103 (3)					
Sec. 1	M-Th 2:20-3:30	Higgins	18	YWCA	September 20
Sec. 2	T-F 8:20-9:30	Wilmore	18	211	September 21
General Mathematics E104m (2)	M 7-8:50		12	103	September 20
Plane Analytic Geometry E106 (5)	T-F 7-9	Broman	30	212	September 21
Elementary Calculus E207a (4)	M-Th 7-8:50	Higgins	24	212	September 20

SUBJECT	DAY AND HOUR	INSTRUCTOR	FEE	ROOM	FIRST MEETING
MECHANICAL DRAWING					
Engineering Drawing GE-11 (2)	M-Th 7-10		28	37	September 20
Descriptive Geometry GE-16 (2)	T-F 7-10		28	37	September 21
PHYSICS					
General Physics: Mechanics, Heat, and Sound E101a (5)	T-F 7-10	Gerkin	\$35	221	September 21
PSYCHOLOGY					
Introductory Psychology E101a (3)		Reitan			
Sec. 1	M 1-3:15		18	218	September 20
Sec. 2	W 7-9:15		18	315	September 22
Introductory Psychology E101b (3)	W 4-6:15		18	315	September 22
SOCIOLOGY					
Principles of Sociology E102a (3)					
Sec. 1	M 4-6:15		18	315	September 20
Sec. 2	M 7-9:15		18	315	September 20
SPANISH					
Elementary Spanish E101a (5)					
Sec. 1	M-Th 4-6:15		30	204	September 20
Sec. 2	T-F 7-9:15	Brokaw	30	204	September 21
Modern Spanish Prose E103a (3)	M-Th 8-9:15	Corona	18	314	September 20
Spanish Composition E102a (2)	M-Th 7-7:50	Corona	12	314	September 20
SPEECH					
Public Speaking E102a (2)					
Sec. 1	M 7-8:50	Knudson	12	115	September 20
Sec. 2	W 4:10-6	Hall	12	115	September 22
Sec. 3	W 7-8:50	Hall	12	115	September 22

Note: See page 6 concerning fees for nonresidents of Indiana.

INDIANA UNIVERSITY — SOUTH BEND-MISHAWAKA CENTER

Classes at Mishawaka High School

Schedule of Classes for First Semester, 1948-49

SUBJECT	DAY AND HOUR	INSTRUCTOR	FEE	ROOM	FIRST MEETING
BUSINESS					
Introduction to Accounting E101a (3) Sec. 15	M 7-9:15	Weddel	\$18	109	September 20
Business Law: Contracts E260 (3) Sec. 15	Th 7-9:15	Deahl	18	109	September 23
CHEMISTRY					
General Chemistry (Inorganic) E103a (5 or 3) Sec. 15	M-Th 7-10	Gerkin	35	200	September 20
ENGLISH					
Elementary Composition E101a (2) Sec. 15	M 4-5:50	Doherty	12	111	September 20
Sec. 16	Th 7-8:50	Marker	12	111	September 23
Freshman World Literature E103a (3) Sec. 15	M 7-9:15	Doherty	18	111	September 20
GOVERNMENT					
American Government - Federal E101a (3) Sec. 15	Th 4-6:15	Petersen	18	110	September 23
HISTORY					
History of Western European Civilization E101a (3) Sec. 15	Th 7-9:15	Perguson	18	110	September 23
PSYCHOLOGY					
Introductory Psychology E101a (3) Sec. 15	M 4-6:15	Reitan	18	109	September 20
SPEECH					
Public Speaking E102a (2) Sec. 15	Th 4-5:50		12	109	September 23

Note: See page 6 concerning fees for nonresidents of Indiana.

INDIANA UNIVERSITY—SO. BEND-MISHAWAKA CENTER

Classes at South Bend Central High School

Class Schedule by Days, First Semester, 1948-49

Time		MONDAY	Room
1:00 p.m.	American History E105a, Sec. 1	.....	YWCA
1:00 p.m.	College Algebra E101 ² , Sec. 1	.....	YWCA
1:00 p.m.	College Algebra E102, Sec. 1	.....	YWCA
1:00 p.m.	Introductory Psychology E101a, Sec. 1	.....	218
2:20 p.m.	Freshman English Literature E102a, Sec. 1	.....	YWCA
2:20 p.m.	Trigonometry E103, Sec. 1	.....	YWCA
3:00 p.m.	General Chemistry (Inorganic) E103a, Sec. 1	.....	206
4:00 p.m.	Interpretation of Business and Economic Data E231	.....	309
4:00 p.m.	Elementary English Composition E101a, Sec. 1	.....	216
4:00 p.m.	Principles of Sociology E102a, Sec. 1	.....	315
4:00 p.m.	Elementary Spanish E101a, Sec. 1	.....	204
6:15 p.m.	Beginning Typewriting E140 ¹	.....	210
6:15 p.m.	Beginning Shorthand E142 ²	.....	211
7:00 p.m.	Corporation Finance E211	.....	204
7:00 p.m.	Advanced Accounting Problems I E227	.....	102
7:00 p.m.	General Chemistry (Inorganic) E103b	.....	206
7:00 p.m.	Organic Chemistry E227	.....	206
7:00 p.m.	Elementary English Composition E101a, Sec. 2	.....	216
7:00 p.m.	Elementary German E101a, Sec. 1	.....	313
7:00 p.m.	General Mathematics E104m	.....	103
7:00 p.m.	Elementary Calculus E207a	.....	212
7:00 p.m.	Engineering Drawing GE-11,	.....	37
7:00 p.m.	Principles of Sociology E102a, Sec. 2	.....	315
7:00 p.m.	Spanish Composition E102a	.....	314
7:00 p.m.	Public Speaking E102a, Sec. 1	.....	115
8:00 p.m.	Beginning Typewriting E140 ²	.....	210
8:00 p.m.	Beginning Shorthand E142 ¹	.....	211
8:00 p.m.	Modern Spanish Prose E103a	.....	314
TUESDAY			
9:00 a.m.	Freshman World Literature E103a, Sec. 1	.....	YWCA
10:20 a.m.	History of Western European Civilization E101a	.....	YWCA
1:00 p.m.	Principles of Economics E101a, Sec. 1	.....	YWCA
1:00 p.m.	Elementary French E101a	.....	YWCA
1:00 p.m.	Elementary German E101a, Sec. 2	.....	313
2:20 p.m.	Introduction to Accounting E101a, Sec. 1	.....	YWCA
3:00 p.m.	General Chemistry (Inorganic) E103a, Sec. 2	.....	206
4:00 p.m.	Elementary English Composition E101a, Sec. 3	.....	204
4:00 p.m.	History of Western European Civilization E101b	.....	215
4:10 p.m.	History of Indiana E231a	.....	216
6:15 p.m.	Advanced Typewriting E141 ¹	.....	210
7:00 p.m.	Introduction to Accounting E101a, Sec. 2	.....	102
7:00 p.m.	Business Law: Contracts E260	.....	205
7:00 p.m.	General Chemistry (Inorganic) E103a, Sec. 3	.....	206
7:00 p.m.	Principles of Economics E101a, Sec. 2	.....	212
7:00 p.m.	Elementary English Composition E101a, Sec. 4	.....	215
7:00 p.m.	Freshman English Literature E102a, Sec. 2	.....	101
7:00 p.m.	French: Second-Year Composition and Oral Practice E102a	.....	314
7:00 p.m.	German: Second-Year Composition and Conversation E102a	.....	313
7:00 p.m.	College Algebra E101 ² , Sec. 2	.....	211
7:00 p.m.	College Algebra E102, Sec. 2	.....	211
7:00 p.m.	Plane Analytic Geometry E106	.....	212

Adult Education Series

7:00 p.m.	Descriptive Geometry GE-16	37
7:00 p.m.	General Physics: Mechanics, Heat, and Sound E101a	221
7:00 p.m.	Elementary Spanish E101a, Sec. 2	204
8:00 p.m.	Advanced Shorthand E143 ¹	210
8:00 p.m.	Modern French Prose E103a	314
8:00 p.m.	German: Second-Year Reading E103a	313
8:20 p.m.	Trigonometry E103, Sec. 2	211

WEDNESDAY

10:00 a.m.	Elementary English Composition E101b, Sec. 1	YWCA
1:00 p.m.	Elementary English Composition E101a, Sec. 5	YWCA
1:00 p.m.	Elementary English Composition E101c, Sec. 1	YWCA
4:00 p.m.	The English Novel E253a	216
4:00 p.m.	Economic Geography E110, Sec. 1	218
4:00 p.m.	American Government: Federal E101a	204
4:00 p.m.	American History E105a, Sec. 2	215
4:00 p.m.	Introductory Psychology E101b	315
4:10 p.m.	Public Speaking E102a, Sec. 2	115
4:30 p.m.	The Physical Education Curriculum E542	322
6:15 p.m.	Beginning Typewriting E140 ¹	210
6:15 p.m.	Beginning Shorthand E142 ²	211
7:00 p.m.	Introduction to Teaching E101	212
7:00 p.m.	Industrial Cost Accounting E205	102
7:00 p.m.	American Literature E252a	101
7:00 p.m.	Economic Geography E110, Sec. 2	215
7:00 p.m.	American Government: State and Local E101b	204
7:00 p.m.	English History E204a	216
7:00 p.m.	Intermediate Algebra E101 ¹	212
7:00 p.m.	Introductory Psychology E101a, Sec. 2	315
7:00 p.m.	Public Speaking E102a, Sec. 3	115
7:30 p.m.	Supervision in Physical Education E543	322
8:00 p.m.	Beginning Typewriting E140 ²	210
8:00 p.m.	Beginning Shorthand E142 ¹	211

THURSDAY

1:00 p.m.	American History E105a, Sec. 1	YWCA
1:00 p.m.	College Algebra E101 ² , Sec. 1	YWCA
1:00 p.m.	College Algebra E102, Sec. 1	YWCA
2:20 p.m.	Freshman English Literature E102a, Sec. 1	YWCA
2:20 p.m.	Trigonometry E103, Sec. 1	YWCA
3:00 p.m.	General Chemistry (Inorganic) E103a, Sec. 1	206
4:00 p.m.	Elementary English Composition E101a, Sec. 6	212
4:00 p.m.	Elementary English Composition E101b, Sec. 2	211
4:00 p.m.	Freshman English Literature E102b	215
4:00 p.m.	Elementary Spanish E101a, Sec. 1	204
6:15 p.m.	Advanced Typewriting E141 ¹	210
7:00 p.m.	Introduction to Accounting E101b	102
7:00 p.m.	Intermediate Accounting E102a	103
7:00 p.m.	General Chemistry (Inorganic) E103b	206
7:00 p.m.	Organic Chemistry E227	206
7:00 p.m.	Elementary English Composition E101a, Sec. 7	215
7:00 p.m.	Elementary English Composition E101b, Sec. 3	211
7:00 p.m.	Elementary English Composition E101c, Sec. 2	101
7:00 p.m.	Freshman World Literature E103a, Sec. 2	322
7:00 p.m.	Elementary German E101a, Sec. 1	313
7:00 p.m.	American Government: Federal E101a, Sec. 2	104
7:00 p.m.	Elementary Calculus E207a	212
7:00 p.m.	Engineering Drawing GE-11	37
7:00 p.m.	Spanish Composition E102a	314

South Bend-Mishawaka Center

8:00 p.m.	Advanced Shorthand E143 ¹	210
8:00 p.m.	Modern Spanish Prose E103a	314

FRIDAY

9:00 a.m.	Freshman World Literature E103a, Sec. 1	YWCA
10:20 a.m.	History of Western European Civilization E101a	YWCA
1:00 p.m.	Principles of Economics E101a, Sec. 1	YWCA
1:00 p.m.	Elementary French E101a	YWCA
1:00 p.m.	Elementary German E101a, Sec. 2	313
2:20 p.m.	Introduction to Accounting E101a, Sec. 1	YWCA
3:00 p.m.	General Chemistry (Inorganic) E103a, Sec. 2	206
7:00 p.m.	General Chemistry (Inorganic) E103a, Sec. 3	206
7:00 p.m.	French: Second-Year Composition and Oral Practice E102a	314
7:00 p.m.	German: Second-Year Composition and Conversation E102a	313
7:00 p.m.	College Algebra E101 ² , Sec. 2	211
7:00 p.m.	College Algebra E102, Sec. 2	211
7:00 p.m.	Plane Analytic Geometry E106	212
7:00 p.m.	Descriptive Geometry GE-16	37
7:00 p.m.	General Physics: Mechanics, Heat, and Sound E101a	221
7:00 p.m.	Elementary Spanish E101a, Sec. 2	204
8:00 p.m.	Modern French Prose E103a	314
8:00 p.m.	German: Second-Year Reading E103a	313
8:20 p.m.	Trigonometry E103, Sec. 2	211

SATURDAY

8:00 a.m.	Philosophy of Education E501	215
8:00 a.m.	Extracurricular Activities in the Secondary Schools E555	216
10:15 a.m.	Philosophy of Education E502	215
10:15 a.m.	High School Curriculum E537	216

INDIANA UNIVERSITY—SO. BEND-MISHAWAKA CENTER

Classes at Mishawaka High School

Class Schedule by Days, First Semester, 1948-49

Time	MONDAY	Room
4:00 p.m.	Elementary English Composition E101a, Sec. 15	111
4:00 p.m.	Introductory Psychology E101a, Sec. 15	109
7:00 p.m.	Introduction to Accounting E101a, Sec. 15	109
7:00 p.m.	General Chemistry (Inorganic) E103a, Sec. 15	200
7:00 p.m.	Freshman World Literature E103a, Sec. 15	111
THURSDAY		
4:00 p.m.	American Government: Federal E101a, Sec. 15	110
4:00 p.m.	Public Speaking E102a, Sec. 15	109
7:00 p.m.	Business Law: Contracts E260, Sec. 15	109
7:00 p.m.	General Chemistry (Inorganic) E103a, Sec. 15	200
7:00 p.m.	Elementary English Composition E101a, Sec. 16	111
7:00 p.m.	History of Western European Civilization E101a, Sec. 15	110

**PROBABLE OFFERING OF UNIVERSITY CREDIT
COURSES DURING SECOND SEMESTER
1948-49**

(At South Bend)

BUSINESS: Introduction to Accounting E101a, Introduction to Accounting E101b, Intermediate Accounting E102a, Intermediate Accounting E102b, Advanced Industrial Cost Accounting E226, Advanced Accounting Problems II E231, Beginning Typewriting E140¹, Beginning Typewriting E140², Advanced Typewriting E141², Beginning Shorthand E142¹, Beginning Shorthand E142², Advanced Shorthand E143², Business Law: Contracts E260, Business Law: Property, Sales, and Negotiable Instruments E262.

CHEMISTRY: General Chemistry (Inorganic) E103a, General Chemistry (Inorganic) E103b, Organic Chemistry E227 (continued from first semester).

ECONOMICS: Principles of Economics E101a, Principles of Economics E101b, Money and Banking E206, Interpretation of Business and Economic Data E231.

EDUCATION: Introduction to Teaching E101, Advanced Educational Psychology E511, Theory and Application of Mental Measurements E517, Administration of the Elementary Schools E554, Problems in Elementary Education E706.

ENGLISH: Elementary Composition E101a, Elementary Composition E101b, Elementary Composition E101c, Freshman English Literature E102a, Freshman English Literature E102b, Freshman World Literature E103a, Freshman World Literature E103b, American Literature E252b, The English Novel E253b.

FRENCH: Elementary French E101a, Elementary French E101b, Second-Year Composition and Oral Practice E102b, Modern French Prose E103b.

GERMAN: Elementary German E101a, Elementary German E101b, Second-Year Composition and Conversation E102b, Second-Year Reading E103b.

GOVERNMENT: American Government: Federal E101a, American Government: State and Local E101b.

HISTORY: History of Western European Civilization E101a, History of Western European Civilization E101b, American History E105a, American History E105b, English History E204b, History of Indiana E231b.

MATHEMATICS: Intermediate Algebra E101¹, College Algebra E101², College Algebra E102, Trigonometry E103, Plane Analytic Geometry E106, Elementary Calculus E207b.

South Bend-Mishawaka Center

MECHANICAL DRAWING: Engineering Drawing GE-11, Engineering Drawing GE-12.

PHYSICS: General Physics: Light, Electricity, and Magnetism E101b.

PSYCHOLOGY: Introductory Psychology E101a, Introductory Psychology E101b.

SOCIOLOGY: Principles of Sociology E102a, Society and the Individual E102b.

SPANISH: Elementary Spanish E101b, Modern Spanish Prose E103b, Spanish Composition E102b.

SPEECH: Public Speaking E102a, Public Speaking E102b.

(At Mishawaka)

BUSINESS: Introduction to Accounting E101b.

CHEMISTRY: General Chemistry (Inorganic) E103b.

ENGLISH: Elementary Composition E101a, Elementary Composition E101b, Freshman World Literature E103b.

GOVERNMENT: American Government: State and Local E101b.

HISTORY: History of Western European Civilization E101b.

PSYCHOLOGY: Introductory Psychology E101b.

SPEECH: Public Speaking E102a, Public Speaking E102b.

Note: Second semester schedules will be available about December 15. Most first semester classes will continue on the same schedule during the second semester.

PROBABLE OFFERING OF UNIVERSITY CREDIT COURSES 1949 SUMMER SESSION

(Summer Classes in South Bend Only)

BUSINESS: Introduction to Accounting E101a, Introduction to Accounting E101b, Intermediate Accounting E102b, Industrial Cost Accounting E205, Principles of Marketing E222, Business Law: Contracts E260.

CHEMISTRY: General Chemistry (Inorganic) E103a, General Chemistry (Inorganic) E103b.

ECONOMICS: Principles of Economics E101a, Principles of Economics E101b, Interpretation of Business and Economic Data E231.

ENGLISH: Elementary Composition E101a, Elementary Composition E101b, Elementary Composition E101c, Freshman English Literature E102a, Freshman English Literature E102b, Freshman World Literature E103a, Freshman World Literature E103b, The Period of Romanticism E236b, Victorian Poetry E237a.

FRENCH: Elementary French E101b, Second-Year Composition and Oral Practice E102a, Modern French Prose E103a.

GERMAN: Elementary German E101b, Second-Year Composition and Conversation E102a, Second-Year Reading E103a.

GOVERNMENT: American Government: Federal E101a, American Government: State and Local E101b.

HISTORY: History of Western European Civilization E101a, History of Western European Civilization E101b, American History E105a, American History E105b, English History E204a.

MATHEMATICS: Intermediate Algebra E101¹, College Algebra E101², College Algebra E102, Trigonometry E103, Elementary Calculus E207a.

PHYSICS: General Physics: Mechanics, Heat, and Sound E101a.

SPEECH: Public Speaking E102a.

Note: Summer Schedule will be available about May 1, 1949.