South Bend-Mishawaka Center

INDIANA UNIVERSITY

Second Semester Classes

1957-58

Registration: January 29-February 1

Classes begin: February 3

Office: Central High School, Room 220

Telephone: CEntral 3-1137

INDIANA UNIVERSITY CENTER
SOUTH BEND-MISHAWAKA

Room 220, Central High School, South Bend—CEntral 3-1137

1958

	S	M	T	W	T	F	S
Jan.				1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	
Feb.							1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	
Mar.							1
	2	3	4	5	6	7	8
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	16	17	18	19	20	21	22
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	30	31					
Apr.			1	2	3	4	5
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	27	28	29	30			
May					1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
June	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30					

	S	M	T	W	T	F	S
July			1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31		
Aug.						1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31						
Sept.		1	2	3	4	5	6
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	21	22	23	24	25	26	27
	28	29	30				
Oct.				1	2	3	4
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	26	27	28	29	30	31	
Nov.							1
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	16	17	18	19	20	21	22
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	30						
Dec.		1	2	3	4	5	6
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	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31			

Register for Second Semester: January 29-February 1

Register for Summer Session: June 9-10

Calendar, 1957-58

SECOND SEMESTER ..... January 29-June 6

Registration ..... January 29-February 1

Classes Begin ..... February 3

Spring Vacation ..... March 29-April 6

Semester Examinations ..... June 2-6

SUMMER SESSION ..... June 9-August 7

Summer Registration ..... June 9-10

Classes Begin ..... June 11

Session Examinations ..... August 6-7

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Administrative and Instructional Staffs 1957-58

Administrative—Bloomington

Herman B Wells, A.M., LL.D., President of the University

Herman Thompson Briscoe, Ph.D., Vice-President and Dean of the Faculties

Joseph Amos Franklin, B.S., Vice-President and Treasurer

John William Ashton, Ph.D., LL.D., Vice-President and Dean of Student and Educational Services

Wendell William Wright, Ph.D., Vice-President and Director of Administrative Studies and Institutional Relations

Charles Edwin Harrell, A.B., LL.B., Registrar and Director of the Office of Records and Admissions

Hugh Woods Norman, A.M., Dean of the Division of University Extension

Robert Emmet Cavanaugh, A.M., Director Emeritus of the Division of University Extension

Donald Francis Carmony, Ph.D., Associate Dean of the Division of University Extension

Administrative—South Bend

Jack J. Detzler, Ph.D., Director of the South Bend-Mishawaka Center and Assistant Professor of History

James Robert Constantine, Ph.D., Academic Counselor of the South Bend-Mishawaka Center and Instructor in History

Robert Newlin Robinson, M.B.A., C.P.A., Administrative Assistant and Instructor in Accounting

Jacob Sudermann, A.M., Administrator of Adult Education and Assistant Professor of German

(Mrs.) Norma Ray Barnes, Administrative Assistant

Alex Jardine, Ed.D., Superintendent of the South Bend Schools

John J. Young, Ph.D., Superintendent of the Mishawaka Schools

Rupert Ferrell, A.M., Principal of the South Bend Central Senior High School

R. R. Meyers, A.M., Principal of the Mishawaka High School

(Mrs.) Mary Ann Ross, Senior Account Clerk and Veterans Record Clerk

(Mrs.) June Brown, Evening Assistant

(Mrs.) Theresa Maloney, Librarian

Ruth Papczynski, Recorder

(Mrs.) Patricia Gray, Bookstore Manager

Instructional Staff

Arthur N. Barnes, A.B., College of Puget Sound; Lecturer in Economics

Roger L. Baumeister, M.S., Northwestern University; Lecturer in Speech

John Bednar, M.F.A., Art Institute of Chicago; Lecturer in Art

Howard Carr, A.M., Indiana University; Lecturer in Mathematics

Martha R. Carter, Ed.D., Indiana University; Lecturer in Art

John A. Cassidy, Ph.D., Western Reserve University; Assistant Professor of English

Frank Claeys, B.S., Indiana University; Lecturer in Business

James Robert Constantine, Ph.D., Indiana University; Instructor in History

Cecil Deardorff, A.M., Columbia University; Lecturer in Music

Floyd Harrison Deen, Ph.D., Indiana University; Associate Professor of English

(Mrs.) Lola Jane Rosenberger Perez de Lara, A.M., Middlebury College; Assistant Professor of French and Spanish

Daniel P. Deneau, A.M., University of Notre Dame; Lecturer in English

Jack J. Detzler, Ph.D., Indiana University; Assistant Professor of History

Augustus I. Dhar, A.M., Vanderbilt University; Lecturer in Mathematics

(Mrs.) Rosemary Jantzen Doherty, A.M., University of Illinois; Lecturer in English

Ernest Hugh Gerkin, Ph.D., Indiana University; Associate Professor of Chemistry and Physics

Charles R. Hammersmith, M.B.A., Indiana University; C.P.A., Indiana; Lecturer in Accounting

James Harper, A.M., University of Chicago; Lecturer in History

Albert Vern Hinton, Jr., B.S. in Bus.Ed., Northwestern University; C.P.A., Indiana; Lecturer in Accounting

Maurice Ivins, Director of the Lyric Choir

Barbara C. Kantzer, A.M., Eastman School of Music, University of Rochester; Lecturer in Music Education

John E. Karl, M.S., University of Kentucky; Lecturer in Zoology

Chris Koronakos, Ph.D., University of Nebraska; Instructor in Psychology

Alfred J. Levy, Ph.D., University of Wisconsin; Instructor in English

Hannah Lindahl, A.M., Columbia University; Lecturer in Education

William W. Lynch, Ph.D., Yale University; Associate Professor of Education

Francis J. Molson, A.M., University of Notre Dame; Lecturer in English

James Nafe, J.D., Indiana University; Lecturer in Business

(Mrs.) Mary J. Rieth, M.S., Purdue University; Lecturer in Nutrition

Robert N. Robinson, M.B.A., Indiana University; C.P.A., Indiana; Instructor in Accounting

Michael Rose, B.S., Indiana University; Lecturer in Education

Mary V. Rosenfeld, A.M., Smith College; Lecturer in English

Orrin Shaw, M.S., Indiana University; Lecturer in Typewriting

George Stambuk, A.M., Indiana University; Lecturer in Government

Lee H. Stoner, Ph.D., University of Nebraska; Assistant Professor of Education

Jacob Sudermann, A.M., University of Michigan; Assistant Professor of German

Zita Sulzberger, A.M., Oberlin College; Lecturer in Geography

Frances Tyler, B.B.A., University of Wisconsin; C.P.A., Indiana; Lecturer in Accounting

John M. Vayhinger, Ph.D., Columbia University; Lecturer in Psychology

Margaret A. Walsh, B.S., Indiana State Teachers College; Lecturer in Shorthand

Garret Reed Weathers, M.S. in Ed., Indiana University; Lecturer in Education

(Mrs.) Ruth Duffey Weir, A.M., Indiana University; Lecturer in English

John Darce Wilmore, A.M., Indiana University; Lecturer in Mathematics

James Wilson, M.B.A., Indiana University; Lecturer in Accounting

William Zielinski, B.S., Indiana University; Lecturer in Accounting

Joseph I. Zygmunt, A.M., University of Chicago; Lecturer in Sociology

Special Lecturers

Elmer E. Barnbrook, M.S., Indiana University (Credit Union)

James Barnes (Financial Information)

Joseph Bauman (Landscape Architecture)

Charles H. Beutter, B.S., University of Illinois (Investment Principles)

(Mrs.) Ann Lynch Bohan, A.M., University of Chicago (English)

Elton Breckenridge (Interior Decorating)

Raymond Ned Brooks (Insurance)

Milton B. Byrd, Ph.D., University of Wisconsin (Poetry)

L. J. Daniel (Financial Information)

Kenneth C. deGroff, B.S., Midland College (Photography)

Arthur Diamond (Real Estate)

Robert Doolittle, A.B., DePauw University (Real Estate)

Ben H. Drollinger, A.B., Indiana University (Economics)

(Mrs.) Adelaide Earhart, A.M., Northwestern University (Developmental Reading)

Forrest W. Eckert (Real Estate)

Edwin Ehlers (Financial Information)

G. Burt Ford (Financial Information)

Daniel W. Fowler, B.D., Colgate Rochester Divinity (New Testament Literature)

James A. Gilchrist, A.M., John Carroll University (English)

Page Glaze, A.B., DePauw University (Production Control)

Harry Heppenheimer, LL.B., University of Notre Dame (Taxes)

John E. Hughes, Ph.D., University of Pennsylvania (Sociology)

Alex Jardine, Ed.D., Columbia University (Poetry)

Earl Kime (Real Estate)

Keith Klopfenstein, B.S., Indiana University (Advertising and Selling)

Thelma A. Knudson, A.M., State University of Iowa (Speech)

Ray B. Larson (Financial Information)

Warren McGill (Real Estate)

Grant E. Metcalfe, M.D., Hahnemann Medical College; Assistant Professor of Psychiatry (Psychoanalysis)

Russell Oberlin (Real Estate)

John Olcott (Financial Information)

Jim Petersen (Real Estate)

George Pezdirtz, B.S., University of Notre Dame (Laboratory Assistant)

John Poffenberger, M.S., Ohio State University (Laboratory Assistant)

Howard Rerick (Real Estate)

Walt Paul Risler, A.M., University of Chicago (Sociology)

John Ryan, Ph.D., New York University (Vocational Counseling)

Richard Shriner, M.D., University of Chicago (Sociology)

Rabbi Albert M. Shulman, A.M., University of Southern California (Old Testament Literature and Religions of Mankind)

Rev. James Smyth, A.M., Oxford University (Sociology)

Gilbert Vance (Financial Information)

Robert Waddick, A.M., University of Notre Dame (Vocational Counseling)

Lester M. Wolfson, Ph.D., University of Michigan (Poetry)

Karl E. Zink, Ph.D., University of Washington (Poetry)

Committees

Scholastic Affairs: Constantine, Deen, Gerkin, Taylor, Weir

Student Publications: Cassidy, Deen, Levy

Industrial Education Advisory Council: Duncan Murphy, Indiana University; Jacob Sudermann, Indiana University Center; Roy Root, Central Labor Union; Albert Schloerke, Central Labor Union; Stanley Ladd, St. Joseph County Industrial Union Council; Al Zack, St. Joseph County Industrial Union Council; John DuBois, Empire Box Corporation; Warren Wheeler, South Bend Tribune; Richard Pfeil, Koontz-Wagner Electric Company; John McGuckin, Bendix, Mishawaka; Edward Irwin, Buchanan, Michigan

Library: Cassidy, Constantine, Robinson, Koronakos

Faculty Development: Sudermann, Bohan, Weir, Doherty

Adult Education: Sudermann, Koronakos, Cassidy, de Lara, Constantine

Certificate Programs: Constantine, Doherty, Levy, Zielinski, Sudermann

Building: Robinson, de Lara, Deardorff, Gerkin

The South Bend-Mishawaka Center

The Office of the University Center is in Room 220 of the South Bend Central High School. When classes are in progress, the Office is open from 9 a.m. to 4:30 p.m., and 6:30 to 8:30 p.m., Monday through Thursday; Friday hours are from 9 a.m. to 4:30 p.m. Special hours will be posted during vacations and the holidays will be observed. Registration hours are indicated below.

Registration Hours and Information

During the registration period, registration is only during the following hours: Wednesday through Friday, 12 m. to 4 p.m. and 6 to 8 p.m.; Friday, 12 m. to 4 p.m.; Saturday, 9 a.m. to 12 m. Starting with the first day of classes, late registration is only during the regularly scheduled afternoon and evening hours. A late registration fee of $3 will be charged those credit students who register late, beginning on a date to be announced by the Committee on Scholastic Affairs (see Bulletin Board). No registration is official until all required forms have been completed, fees provided for, and appropriate clearance of the student's admission status has been secured. *Registration should be completed between January 29 and February 1.*

All entering freshman students must take the following tests:

1. Orientation test
2. Language placement test, if student has taken language courses previously

These tests are to be taken during the week of registration at times to be announced (see pages 9-14 for general information about admission, fees, grades, etc.).

Counseling

All students who plan to matriculate on the Bloomington campus are required to take the above-mentioned orientation test and to meet with the Academic Couselor when the results are available for a discussion of the test scores. In addition to being given during registration week, the orientation test will also be given April 9, 1958, 7-9 p.m. Students planning to take the test should notify the Office of the Academic Counselor prior to the date of testing.

During the regularly scheduled registration periods, Academic Counselors are available daily, 10 a.m. to 4 p.m., and 6 to 8 p.m., except Saturday, 9 a.m. to 12 m., only.

During the semester, Academic Couselors are available Monday through Thursday, 2:30 to 4 p.m. The Counselors are also available from 6:30 to 8 p.m., on dates posted in the Office. During vacation, they are available during the hours posted and at other times by appointment. Appointments may be made by phone: CEntral 3-1137.

Smoking Regulations

Many of the classes of the University Center are held in the South Bend Central High School. Therefore, the state law must be observed which prohibits smoking in public school buildings at any time and prohibits smoking about the buildings during the day. It is the policy of the University Center to give full co-operation to the enforcement of this regulation. The registration of any student who refuses such co-operation may be canceled with forfeiture of credit and with no fee refund.

Social Activities

Students are invited to assist in the publication of the quarterly *IU Center News*. They are able to gain experience in writing, business management, and newspaper editorship by participation in this activity. Alfred J. Levy is the faculty sponsor.

The Alliance Française de South Bend is the local chapter of an international federation of societies for the study of the French language and culture. University Center students and other interested persons are offered the opportunity to hear French and to practice speaking it. The Alliance meets six times yearly, the first Wednesday of each month, from October to April, except December. Membership dues are $3.

University Center students are eligible for membership in the South Bend Center Student Council. This group aims toward developing fellowship among the students of the University Center from this county. Chris Koronakos is the faculty sponsor.

Library

Books may be borrowed from the University Center Library for one week and may be renewed once. Reserve books may be used only in the Library. The Library (Room 217) is open Monday through Friday, from 9 a.m. to 8:30 p.m., with 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 University Center. Staff members of these libraries will be glad to assist in selecting books and in otherwise serving students. Students from Bourbon, Elkhart, Goshen, La Porte, Michigan City, New Carlisle, Niles, and Plymouth will find similar services available in their communities.

The name of any student failing to return library books, to pay fines for overdue books, or to pay for extraordinary damage to books will be added to the University check list until satisfactory settlement is made.

Included in the University Center Library is the Turner Society Collection, which consists of approximately five hundred German language books. These books were given to the University Center by the Turner Hall Society of South Bend; the collection includes works of the classic German authors, translations of American authors, lexicons, and miscellaneous items.

Bookstore

Textbooks and other supplies are sold in the Office of the University Center. The Bookstore does not buy or sell used books; however, students wanting to buy or sell used books may post notices on the bulletin board in the Office of the University Center.

Texts and supplies should be purchased at the time of registration. Surplus books are returned to the publishers at the end of the third week of classes.

Scholarships

A limited number of service scholarships are available each semester at the University Center. These scholarships are awarded to graduates of the South Bend and Mishawaka high schools on the basis of recommendations of the principals and counselors. Service scholarship students are asked to assist a limited number of hours each week in the University Center Library. Students interested in obtaining a service scholarship are invited to consult the Academic Counselor of the University Center or their high school officials.

Holders of State, Merit, Special, and Child-of-Disabled-Veteran Scholarships may use their scholarships at the University Center. All stipends will be valued at $3.50 per semester hour. For information concerning these scholarships, students should write directly to Reese Williams, Director of Scholarships and Financial Aids, Indiana University, Bloomington, Indiana.

General Information

Students are urged to read the following items carefully before they register in classes. Those having special questions or problems should arrange to see the Academic Counselor.

Who may Register. Classes are open to any adult who can take the work with profit; but those working toward degrees or teaching certificates must meet the usual requirements. All students registered in the Centers are classified as (1) auditors (including noncredit students); (2) regular undergraduate students; (3) special students; and (4) graduate students. Entrance credentials are not required for those who register as noncredit students or auditors. Credit students should clear their admission status at the time of their original registration and are required to do so by the time they have earned twelve credit hours. *Registration in courses does not constitute admission to Indiana University.*

Outside Preparation. Credit classes require a substantial amount of outside study. *Students should not register for credit courses unless they have time to study, can attend regularly, and expect to attend classes throughout the session.*

Admission for a Degree. Graduation from a commissioned high school in Indiana, or its equivalent, fulfills the minimum entrance requirements at Indiana University. Students who plan to work for a degree at Indiana University must complete the regular application for admission on blanks available in the Office of the Academic Counselor at the Center. The Office of Records and Admissions of the University will issue admissions to the University valid in the Center. Those who have been graduated from high schools out of the state, those who may have had irregularities in their high school work, and those who wish evaluation of previous college or military credit, must submit their credentials to the Associate Registrar for Admissions, Indiana University, Bloomington, Indiana.

All freshman students intending to work toward a degree are required to take orientation tests (see page 6); students who rank in the lower half of their graduating class are required to arrange for special counseling with the Academic Counselor.

Transient students who are not working for a degree at Indiana University should file application for admission as special students at the time of registration in the Center. No student carrying work at any other college is permitted to register at the Center without written approval of his dean. Students who expect to complete their training at another institution should ascertain the admission and degree requirements of that school in order to receive full credit for work done at the Center.

Academic Counseling. All beginning students and any having questions concerning their programs should meet with the Academic Counselor before they register. Degree students must complete the hour and course requirements of the chosen division or school of the University. In the case of certain

courses, sequences are mandatory, and students may not register in courses for credit without the proper prerequisites.

Registration. Twelve to sixteen credit hours constitute a normal full-time load in a regular semester, and six to eight hours in a summer session (veterans see page 13). Permission to carry extra hours may be granted to students whose cumulative academic average is B or better. Five or six hours a semester and two or three hours in a summer session are the recommended maxima for students who are employed full time, because experience has shown that students who register for more than this amount usually do not have time for adequate preparation without endangering their health or their grade status. A credit hour represents the work required in one fifty-minute recitation or lecture each week throughout one semester (more hours are required for laboratory courses). A maximum of sixty semester hours of credit toward graduation from Indiana University may be earned at a Center.

Registration should be completed during the designated period. Late registration must be approved by both the Academic Counselor and the instructors involved. *All changes in program must be approved by the Academic Counselor.* All registrations and all changes in program (including changes in credit status, both credit to noncredit and noncredit to credit) are prohibited after the second week of classes in a regular semester and after the first week of classes during a summer session unless approved by the Academic Policies Committee. This Committee will grant such approval sparingly and only to students who show that they are both able and willing to make up the work missed and to complete the course in a desirable manner. These requirements do not apply to auditors unless they change to credit status.

Students are expected to attend the first meeting of classes, and when classes must be limited in size, priority will be given to students who have completed registration. A fee of $3 will be charged those credit students who register after the end of the official period.

English Composition. Courses in English composition are required for entrance into every school of the University. The sequence of English W101-W102-W103 constitutes the regular program in composition and that of English W111-W112-W113 the special program for well-equipped students in composition; this latter program is not offered in all Centers. *Students working toward degrees must take English composition during the first semester and continue such study until all requirements therein have been fulfilled.*

Foreign Language Requirements. A foreign language placement test must be taken by all students who intend to continue a language begun before entrance to the University. On the basis of this test, the appropriate language department at Bloomington will recommend the level of work proper for a student. A student continuing a language from high school will be given full credit only for work begun at, and beyond, the level recommended by the department. If a transfer student repeats work done at another college, the transferred credit will be canceled. Generally, a student beginning Latin, German, French, or Spanish must take at least one year in that language and receive credit for ten hours in it before the work can be counted toward graduation.

Completion of eighteen semester hours of satisfactory study in one language, unless the student is exempted by a proficiency test, is required of

all candidates for the A.B. degree. Proficiency examinations are given three times a year. Consult the Academic Counselor for further information. Language study also is generally either required or accepted for other degrees and for admission to professional schools. Students are advised to take two years in the same language during successive semesters whenever possible. The attention of students contemplating graduate work is called to the fact that French and German are the two modern foreign languages required for the Ph.D. degree by most graduate schools.

Comprehensive Examination in Business. During the semester of the student's junior year in which he completes the seven basic or "core" courses, each undergraduate student in the School of Business is required to pass a comprehensive written examination. The examination is designed to test the student's ability to apply knowledge gained in these courses: Business A201-A202, Introduction to Accounting I-II; Economics E201-E202, Principles of Economics I-II; Economics E370, Interpretation of Business and Economic Data; Business F300, Corporation Finance; Business L300, Business Law—Contracts; Business M300, Principles of Marketing; and Business P300, Principles of Management.

The examination is designed as a test of the ability of the student to apply principles in the solution of practical business problems, not as a test of knowledge of the subject matter of the basic courses. Examinations are given three times a year near the end of each semester and the summer session. It is to the student's distinct advantage to plan his program so that the seven basic courses will be completed not later than the last semester of his junior year. The satisfactory completion of the examination is prerequisite to pursuing senior level courses in business and economics and is a requirement for graduation.

Grades. The quality of a student's work will be indicated by the following grades: A, B, C, D, F (failed), W (withdrawn), WF (withdrawn—failing or unauthorized withdrawal), and I (incomplete). Students who receive the mark of F (failed) must repeat the work before they receive credit for it.

The grade of Incomplete may be given only when the completed portion of a student's work in the course is of passing quality. A student must remove an Incomplete within two semesters, or one summer session and one semester, of subsequent residence in the University. If the student fails to remove the Incomplete grade during this period, the Incomplete will be changed to F. A student may not register for credit in a course in which he has a grade of Incomplete.

Once filed in the Office of Records and Admissions, no grade may be changed except upon request of the instructor with the approval of the Academic Policies Committee of the Center and with the consent of the Associate Dean of the Division of University Extension.

Illness is usually the only acceptable excuse for absence from class. Other absences must be explained to the satisfaction of the instructor, who will decide whether or not omitted work may be made up. Instructors are to report promptly to the Academic Counselor the names of any students whose attendance is irregular.

Probation. Each semester hour of credit is valued in credit points as follows: grade A, three points; grade B, two points; grade C, one point; grade D, no points; grade F or WF, minus one point.

A student is placed on probation for the semester succeeding the one in which he fails to earn a C average. A student who in the semester subsequent to being placed on probation does not bring his cumulative average to C *must petition the Academic Affairs Committee of the Center if readmission is desired.*

Payment of Fees. Fees, based on the amount of work, are $12 a semester hour for undergraduate courses; $15 a semester hour for graduate courses. A $5 laboratory fee in addition is charged those taking science laboratory courses, and other special fees are sometimes charged. A late registration fee of $3 will be charged those credit students who register after the end of the official registration period.

All fees are payable in full at the time of registration. In special cases, a deferred payment plan may be arranged, with the permission of the Center Director, for students whose fees amount to more than $40. When fees are deferred, the minimum payment due at registration is either $40 or four tenths of the total fee, whichever is the larger amount. All fees must be paid by the end of the fifth week of classes. When deferred fees are permitted, a service charge of $1 is made, payable at the time of registration. An examination fee of $1 is charged students who take examinations at other than regular times.

Fees of all types are subject to change by the University Board of Trustees without printed notice, except that no change in fee rates will be made for a particular semester during or after the offical registration days for that semester.

Insufficient Registration. Whenever registration in a course is deemed insufficient, the University reserves the right to withdraw that course. When small classes are continued, full payment of fees may be required at the time of registration. In such cases, no refund is permitted.

Withdrawals. *Students who discontinue class attendance without following the official withdrawal procedure shall receive grades of WF.* When withdrawal from class is necessary, students should file the official forms. Withdrawals, approved by the Academic Counselor of the Center, during the first four weeks of a regular semester or during the first two weeks of a summer session are marked W by the instructor. After this time, such withdrawals are marked W or WF by the instructor, according to whether the student is passing or failing in the work of the course at the time of withdrawal, and the student shall be required to show the Academic Counselor adequate reasons for withdrawal. Withdrawals cannot be considered official until all fees have been paid and an official withdrawal form has been executed.

Refunds. Limited refunds less $3 may be approved under special circumstances and in accordance with the following schedule based on the date of the *written* application for withdrawal. For approved withdrawals, refunds may be as follows:

First and Second Semesters	*Refund*
Withdrawals before end of first week of semester	100%*
Withdrawals before end of second week of semester	80%
Withdrawals before end of third week of semester	60%
Withdrawals before end of fourth week of semester	40%
Withdrawals before end of fifth week of semester	20%
Summer Session	
Withdrawals before end of first week of session	100%*
Withdrawals before end of second week of session	66-2/3%
Withdrawals before end of third week of session	33-1/3%

No refunds will be made after the end of the fifth week of a regular semester or after the third week of a summer session. No refunds will be made for noncredit registration, popular lecture courses, certain courses which are permitted to carry with low or limited registration, or laboratory fees.

Transcripts. Credits earned at the Center are regular Indiana University credits and official and permanent grade records are kept in the Office of Records and Admissions at Bloomington. Official transcripts are issued only from that office. Students who desire to transfer credits to another institution should write to the Registrar, Indiana University, Bloomington, Indiana. One transcript is issued free; thereafter, the charge is $1 a transcript. Students changing from the Center to the Bloomington campus do not need a transcript because their credits are already on record there; however, such students should make arrangements with the Academic Counselor as early as possible so that required personnel records may be forwarded to the Office of Records and Admissions for classification in and certification to the appropriate school on the Bloomington campus. Students changing to a Center from the Bloomington campus, from another Indiana University Center, or from another institution must request their counselor or dean to send to the Center Academic Counselor a copy of the record of their previous credits in sufficient time for their record to arrive before registration. Students who need specific courses may substitute a statement to this effect from their dean.

Educational Benefits for Veterans. Public Law 550 provides education and training assistance to veterans of the Korean conflict who were in the service subsequent to June 27, 1950. To qualify for educational benefits, the following requirements must be met: a discharge under conditions other than dishonorable; at least ninety days' total service unless discharged sooner for a service-connected disability; the educational program must be initiated by August 20, 1954, or within three years after release from active duty. Public Law 894 provides for disabled veterans of the Korean conflict. To obtain full financial benefits, undergraduate veterans of the Korean conflict must register in fourteen hours in a regular semester or seven hours in a summer session.

Qualified students from other Centers or from the Bloomington campus should present transfer slips. Students going from the Gary and Calumet Centers to the campus or to another Center must submit new certificates of education or secure completed Form 7-1995 *before* leaving their place of train-

* In case of complete withdrawals during the first week, $3 is retained as a registration fee.

ing. This form has no retroactive date and subsistence is paid only from the date it is received in the Veterans Administration Regional Office. Further information may be obtained from the Office of Veteran Affairs or from Center officials.

Further benefits under Public Law 634, the War Orphans Assistance Act, are available for all children of veterans who died of a service-connected disability, including those of World War I, World War II, and the Korean conflict. The children must be between the ages of 18 and 23, must be high school graduates, and must be counseled by the Veterans Administration before becoming eligible for benefits. The length of subsidized training may be thirty-six months and the rate of pay is $110 per month. For further information, write to the Office of Veteran Affairs, Indiana University, Bloomington, Indiana, or contact any Veterans Administration Office. *The above is an interpretation of Veterans Administration policies and procedures as of March 1, 1957.*

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

Correspondence Study. The Division of University Extension through its Bureau of Correspondence Study provides instruction at both high school and college levels. Bulletins describing correspondence study courses may be obtained from the Office of the Center or from the Bureau of Correspondence Study, Indiana University, Bloomington, Indiana. Center students must have the written approval of the Academic Counselor to register in correspondence study and must submit the approval with the application. Correspondence study credits are included in the maximum of sixty hours which may be completed at the Centers.

Speakers' Bureau. Indiana University's Division of University Extension, of which the Center is an operational unit, maintains a Speakers' Bureau through which speakers on most topics may be obtained. The faculty members of the Center are a part of this Bureau and are available to the community upon sufficient notice.

Indiana University—South Bend-Mishawaka Center

Schedule of Classes for Second Semester, 1957-58

SUBJECT	DAY AND HOUR	INSTRUCTOR	FEE	ROOM	FIRST MEETING
ADULT EDUCATION SERIES					
Advertising Preparation, Introduction to	W, 7:30-9 pm	Klopfenstein	$ 3	204	February 5
Art, Introduction to	W, 7-9 pm	Bednar	5	Art Center	February 5
Astronomy: Series III	M, 8-9:15 pm		4	216	February 3
Audubon Wildlife Screen Tours	(See page 27)	Lecturers	3	Central High School Auditorium	
I.U. Center Concert Series: Fifth Annual Series	Sun, 3-4:15 pm	Artists	3	Progress Club	(See page 28)
I.U. Center Film Forum: The Foreign Film	W, 7:30 and 9:15 pm		2.40	River Park Theatre	April 9
Creative Writing	F, 7:30-9:30 pm	Rosenfeld	20	204	February 7
Credit Union Personnel Workshop: Series I	Th, 7:30-9 pm	Barnbrook	5	318	February 6
Current Issues in Labor Management Relations	Tu, 7:30-9 pm	Lecturers	3	114	To be announced
Garden Clinic: Series IV	F, 8-9:15 pm	Bauman	3	205	February 7
Gerontology	To be announced	Lecturers			April 14
Group Leadership, Workshop in	M, 8-10 pm	Baumeister	12	115	February 3
Human Development Workshop (Warsaw)	Tu, 7:30-9 pm	Lecturers	3	Warsaw High School	February 4
Insurance: Fire and Marine	M, 5:30-7:30 pm	Brooks	30	205	February 3
Interior Decorating	Th, 7:30-9 pm	Breckenridge	3	114	February 6
Interior Decorating (Elkhart)	Th, 7:30-9 pm	Breckenridge	3	Elkhart High School	March 13

SUBJECT	DAY AND HOUR	INSTRUCTOR	FEE	ROOM	FIRST MEETING
Interior Decorating (La Porte)	Th, 7:30-9 pm	Breckenridge	3	La Porte High School	April 24
Introduction to Psychoanalysis: Series II	Th, 8-9:15 pm	Metcalfe	3	216	February 6
Investment Principles	M, 7:30-8:45 pm	Beutter	4	114	February 3
Invitation to Literature: Part I	W, 8-9:15 pm	Doherty	7	223	February 5
Lyric Choral Society	Tu, 7:30-9:30 pm	Ivins	4	108	February 4
Modern American Fiction (Plymouth)	Tu, 2-3:30 pm	Lecturers	5	Plymouth Public Library	February 11
New Testament Literature	W, 8-9:15 pm	Fowler	5	205	February 5
Testing in Industry	M, 8-10 pm	Ryan & Waddick	20	103	February 3
Photography—Basic	Tu, 8-9:15 pm	Lecturers	4	205	February 4
Poetry, An Understanding of (La Porte)	M, 8-9:30 pm	Lecturers	7	La Porte High School	April 7
Problem Child and His Problem, The	W, 7:30-9:30 pm	Risler	4	215	February 5
Production Control	Tu, 8-9:30 pm	Glaze	15	224	February 4
Psychology of Childhood: Patterns of Child Rearing	Th, 8:15-9:45 pm	Vayhinger	6	205	February 6
Real Estate Practices I	W, 8-9:30 pm	Lecturers	25	114	February 5
Religions of Mankind	M, 8-9:15 pm	Shulman	6	317	February 17
Religions of Mankind (Elkhart)	Th, 8-9:15 pm	Shulman	6	Elkhart High School	February 20
Review English	M, 7-9 pm	Weir	15	101	February 3
Secretarial Training: Part II	Tu, 6-8 pm	Zielinski	24	204	February 4
Speed Reading	W, 6:30-8 pm	Earhart	15	103	March 5
Taxes: Federal Personal Income	Th, 8-9:15 pm	Heppenheimer	3	322	February 6
Technical Writing	W, 7-8:30 pm	Bohan	5	120	February 5
Vocabulary Building: Series I	W, 7:30-9 pm	Gilchrist	5	121	February 5
Vocabulary Building: Series II	W, 7:30-9 pm	Gilchrist	5	121	March 12
Insurance and Estate Management for Women	Tu, 8-10 pm	Lecturers	25	224	February 4
Your Child and His Speech Problems	W, 7:30-9:30 pm	Knudson	3	115	February 5

UNIVERSITY CREDIT COURSES

BUSINESS

Introduction to Accounting I, A201 (3 cr.)					
Section 1	MTh, 5:20-6:30 pm	Hammersmith	36	204	February 3
Section 2	MTh, 7-8:10 pm	Claeys	36	215	February 3
Introduction to Accounting II, A202 (3 cr.)					
Section 1	MTh, 5:20-6:30 pm	Tyler	36	216	February 3
Section 2	TuF, 7-8:10 pm	Wilson	36	215	February 4
Section 3	MTh, 7-8:10 pm	Tyler	36	204	February 3
Section 4 (La Porte)	M, 7-9:30 pm	Hinton	36	La Porte High School	February 3
Advanced Industrial Cost Accounting, A306 (3 cr.)	TuF, 8:20-9:30 pm	Zielinski	36	216	February 4
Advanced Income Tax, A309 (3 cr.)	MTh, 7-8:10 pm	Robinson	36	304	February 3
Intermediate Accounting I, A211 (3 cr.) (La Porte)	W, 7-9:30 pm	Hinton	36	La Porte High School	February 5
Intermediate Accounting II, A212 (3 cr.)	TuF, 8:20-9:30 pm	Wilson	36	204	February 4
Advanced Accounting Problems II, A414 (3 cr.)	W, 7-9:30 pm	Robinson	36	216	February 5
Beginning Typewriting I, C221 (1 cr.)	MW, 7-8:10 pm	Shaw	15	210	February 3
Beginning Typewriting II, C222 (1 cr.)	MW, 8:20-9:30 pm	Shaw	15	210	February 3
Intermediate Shorthand II, C252 (1½ cr.)	TuTh, 7-8:10 pm	Walsh	21	211	February 4
Business Law—Contracts, L300 (3 cr.)	Th, 7-9:30 pm	Nafe	36	314	February 6
Business Law—Agency, Partnerships, and Corporations, L305 (3 cr.)	Tu, 7-9:30 pm	Nafe	36	303	February 4
Principles of Real Estate, R300 (3 cr.)	MTh, 8:20-9:30 pm	Robinson	36	305	February 3
Comprehensive Examination, W391 (noncredit)	See Academic Counselor				

CHEMISTRY

Inorganic Chemistry and Qualitative Analysis, C106 (5 cr.)					
Lectures	TuF, 7:30-9 pm	Gerkin	65	206	February 4
Laboratory					
Section 1	TuF, 6-7:30 pm	Poffenberger	65	206	February 4
Section 2	TuF, 9-10:30 pm	Poffenberger	65	206	February 4
Organic Chemistry I, C341 (5 cr.)	TuF, 7:30-10:30 pm	Gerkin	65	206	February 4

SUBJECT	DAY AND HOUR	INSTRUCTOR	FEE	ROOM	FIRST MEETING
ECONOMICS					
Principles of Economics I, E201 (3 cr.)					
Section 1	TuF, 7-8:10 pm	Barnes	36	309	February 4
Section 2	TuF, 1-2:10 pm	Barnes	36	YWCA	February 4
Principles of Economics II, E202 (3 cr.)	TuF, 4-5:10 pm	Barnes	36	309	February 4
Interpretation of Business and Economic Data, E370 (3 cr.)	TuF, 5:30-6:40 pm	Barnes	36	224	February 4
EDUCATION					
Undergraduate					
Introduction to Teaching, F100 (2 cr.)	W, 7-8:50 pm	Weathers	24	102	February 5
Practice in Reading and Study for Self-Improvement, X100 (2 cr.)	Th, 7-8:50 pm	Rose	24	320	February 6
Arithmetic for the Elementary Schools, E343 (3 cr.)	W, 7-9:30 pm	Lindahl	36	315	February 5
The Teaching of Music in the Elementary Schools, M323 (2 cr.)	M, 7-8:50 pm	Kantzer	24	318	February 3
Art Experiences for the Elementary Teacher, M333 (2 cr.)	Th, 7-8:50 pm	Carter	24	Art Center	February 6
Graduate					
Psychology in Teaching, P510 (2½ cr.)	W, 6-8 pm	Lynch	37.50	316	February 5
Mental Hygiene in School Practice, P565 (2½ cr.)	W, 8:15-10:15 pm	Lynch	37.50	317	February 5
High School Curriculum, S503 (2½ cr.)	W, 6-8 pm	Stoner	37.50	317	February 5
Extracurricular Activities in the Secondary Schools, S506 (2½ cr.)	W, 8:15-10:15 pm	Stoner	37.50	316	February 5
Audio-Visual Courses	To be announced				

SUBJECT	DAY AND HOUR	INSTRUCTOR	FEE	ROOM	FIRST MEETING
ENGLISH					
Elementary Composition I, W101 (2 cr.)					
Section 1	W, 6-7:50 pm	Molson	24	119	February 5
Section 2	Tu, 6:30-8:20 pm	Rosenfeld	24	301	February 4
Section 3	Tu, 7-8:50 pm	Deneau	24	314	February 4
Section 4	W, 5:10-7 pm	Molson	24	223	February 3
Section 5	W, 7-8:50 pm	Deneau	24	222	February 5
Section 6	Th, 7-8:50 pm		24	303	February 6
Section 7	W, 2-3:50 pm		24	YWCA	February 5
Elementary Composition II, W102 (2 cr.)					
Section 1	W, 1-2:50 pm	Levy	24	YWCA	February 5
Section 2	W, 7-8:50 pm	Cassidy	24	104	February 5
Section 3	Tu, 7-8:50 pm	Cassidy	24	319	February 4
Section 4	W, 9:30-11:20 am	Weir	24	YWCA	February 5
Section 5	Tu, 6:30-8:20 pm	Doherty	24	304	February 4
Elementary Composition III, W103 (2 cr.)	W, 7-8:50 pm	Levy	24	120	February 5
Freshman Literature I, L101 (3 cr.)					
Section 1	MTh, 7-8:10 pm	Deen	36	305	February 3
Section 2	MTh, 9:30-10:40 am	Deen	36	YWCA	February 3
Section 3	TuF, 8:20-9:30 pm	Doherty	36	222	February 4
Freshman Literature II, L102 (3 cr.)					
Section 1	TuF, 10:50 am-12 m	Deen	36	YWCA	February 4
Section 2	TuF, 5:30-6-40 pm	Cassidy	36	223	February 4
Section 3	MTh, 2:20-3:30 pm	Levy	36	YWCA	February 3
Section 4 (Elkhart)	Th, 7-9:30 pm	Weir	36	Elkhart High School	February 6
Introduction to Poetry, L205 (3 cr.)	M, 7-9:30 pm	Levy	36	102	February 3
The English Novel, 1800-1900, L348 (3 cr.)	M, 4-6:30 pm	Cassidy	36	101	February 3
American Literature III, L355 (3 cr.)	W, 7-9:30 pm	Deen	36	101	February 5
FINE ARTS					
Art Appreciation, H100 (2 cr.)	W, 7-9 pm	Bednar	24	Art Center	February 5
Oil Painting I, S333 (3 cr.)	TuF, 7-10 pm	Bednar	36	Art Center	February 4
Oil Painting II, S334 (3 cr.)	TuF, 7-10 pm	Bednar	36	Art Center	February 4
Oil Painting III, S433 (3 cr.)	TuF, 7-10 pm	Bednar	36	Art Center	February 4

SUBJECT	DAY AND HOUR	INSTRUCTOR	FEE	ROOM	FIRST MEETING
FRENCH					
Second-Year Composition and Oral Practice II, F202 (2 cr.)	TuF, 7-7:50 pm	de Lara	24	313	February 4
Modern French Prose II, F212 (3 cr.)	TuF, 8-9:10 pm	de Lara	36	313	February 4
GEOGRAPHY					
Elements of Geography II, G102 (3 cr.)	W, 7-9:30 pm	Sulzberger	36	301	February 5
GERMAN					
Elementary German II, G102 (5 cr.)	TuF, 1-3 pm	Sudermann	60	YWCA	February 4
GOVERNMENT					
Introduction to American Government I, G103 (3 cr.)	TuF, 5:20-6:30 pm	Stambuk	36	216	February 4
Introduction to American Government II, G104 (3 cr.)					
Section 1	MTh, 7-8:10 pm	Stambuk	36	301	February 3
Section 2	TuF, 9:30-10:40 am	Stambuk	36	YWCA	February 4
European Totalitarian Governments, G364 (3 cr.)	MTh, 5:20-6:30 pm	Stambuk	36	215	February 3
HISTORY					
History of Western European Civilization I, H103 (3 cr.)	TuF, 5:20-6:30 pm	Harper	36	222	February 4
History of Western European Civilization II, H104 (3 cr.)					
Section 1	TuF, 2:30-3:40 pm	Harper	36	YWCA	February 4
Section 2	TuF, 7-8:10 pm	Harper	36	222	February 4
American History: General Course II, H106 (3 cr.)					
Section 1	MTh, 1-2:10 pm	Constantine	36	YWCA	February 3
Section 2	MTh, 7-8:10 pm	Constantine	36	223	February 3
The American Middle West II, H374 (3 cr.)	W, 4-6:30 pm	Detzler	36	222	February 5
HOME ECONOMICS					
Nutrition, H206 (2 cr.)	Tu, 7-8:50 pm	Rieth	24	321	February 4
MATHEMATICS					
Intermediate and College Algebra, M110 (5 cr.)	MTh, 8:15-10:15 pm	Carr	60	315	February 3
College Algebra, M120 (3 cr.)					
Section 1	MTh, 8:15-10:15 pm	Carr	36	315	February 3
Section 2	MTh, 6-7:10 pm	Dhar	36	309	February 3
Trigonometry, M130 (2 cr.)	MTh, 7-7:50 pm	Wilmore	24	316	February 3
Plane Analytic Geometry I-II, M161-M162 (2-2 cr.)	MTh, 7:30-9:20 pm	Dhar	48	309	February 3
Elementary Calculus II, M375 (4 cr.)	MTh, 8-9:45 pm	Wilmore	48	316	February 3
MUSIC					
Appreciation of Music II, M175 (2 cr.)	M, 7:30-9:30 pm	Deardorff	24	108	February 3
Applied Music	(Arranged)				
A Cappella Singers (Lyric Choral Society), X110 (1 cr.)	Tu, 7:30-9:30 pm	Ivins	12	108	February 4
MECHANICAL DRAWING (Purdue University Course)					
Engineering Graphics, CE-118 (3 cr.)	M, 6-8 pm W, 6-9 pm Th, 6-8 pm		47	37	February 3

SUBJECT	DAY AND HOUR	INSTRUCTOR	FEE	ROOM	FIRST MEETING
PHYSICS					
General Physics: Light, Electricity, and Magnetism, P202 (5 cr.)	MTh, 7-10 pm	Gerkin	65	221	February 3
PSYCHOLOGY					
Introductory Psychology I, P101 (3 cr.)	TuF, 7-8:10 pm	Koronakos	36	223	February 4
Introductory Psychology II, P102 (3 cr.)					
Section 1	MTh, 5:30-6:40 pm	Koronakos	36	304	February 3
Section 2	MTh, 10:50 am-12 m	Koronakos	36	YWCA	February 3
Abnormal Psychology, P324 (3 cr.)	TuF, 5:20-6:30 pm	Vayhinger	36	215	February 4
The Psychology of Learning, P325 (3 cr.)	MTh, 7-8:10 pm	Koronakos	36	224	February 3
SOCIOLOGY					
Principles of Sociology, S161 (3 cr.)					
Section 1	MTh, 2:20-3:30 pm	Zygmunt	36	YWCA	February 3
Section 2	MTh, 8:20-9:30 pm	Zygmunt	36	204	February 3
Society and the Individual, S162 (3 cr.)	MTh, 7-8:10 pm	Zygmunt	36	222	February 3
Criminology, S325 (3 cr.)	MTh, 5:20-6:30 pm	Zygmunt	36	222	February 3
SPANISH					
Elementary Spanish II, S102 (5 cr.)					
Section 1	MTh, 7-9 pm	de Lara	60	313	February 3
Section 2	MTh, 9-11 am	de Lara	60	YWCA	February 3
SPEECH AND THEATRE					
Public Speaking I, S121 (2 cr.)					
Section 1	Th, 7:30-9:20 pm	Baumeister	24	225	February 6
Section 2	M, 3:15-5:05 pm	Baumeister	24	218	February 3
Public Speaking II, S122 (2 cr.)	M, 5:30-7:20 pm	Baumeister	24	115	February 3
Business and Professional Speaking, S223 (3 cr.)	Th, 5-7:30 pm	Baumeister	36	225	February 6
ZOOLOGY					
Animal Biology, Z103 (5 cr.)	TuF, 7-10 pm	Karl	65	401	February 4
ELKHART CLASSES					
Interior Decorating	Th, 7:30-9 pm	Breckenridge	3	Elkhart High School	March 3
Religions of Mankind	Th, 8-9:15 pm	Shulman	6	Elkhart High School	February 20
Freshman Literature II, L102 (3 cr.)					
Section 4	Th, 7-9:30 pm	Weir	36	Elkhart High School	February 6
LA PORTE CLASSES					
Interior Decorating	Th, 7:30-9 pm	Breckenridge	3	La Porte High School	April 24
Poetry, An Understanding of	M, 8-9:30 pm	Lecturers	7	La Porte High School	April 7
Introduction to Accounting II, A202 (3 cr.)					
Section 4	M, 7-9:30 pm	Hinton	36	La Porte High School	February 3
Intermediate Accounting I, A211 (3 cr.)	W, 7-9:30 pm	Hinton	36	La Porte High School	February 5

SUBJECT	DAY AND HOUR	INSTRUCTOR	FEE	ROOM	FIRST MEETING
PLYMOUTH CLASS					
Modern American Fiction	Tu, 2-3:30 pm	Lecturers	5	Plymouth Public Library	February 11
WARSAW CLASS					
Human Development Workshop	Tu, 7:30-9 pm	Lecturers	3	Warsaw High School	February 4

Honor Students, 1956-57

Undergraduate students who achieve a superior scholastic rating (2.3 credit-point average) are formally recognized at the Annual Student Dinner of the University Center. All students, and their friends and families, are invited to participate with the faculty in this observance. The program includes music, discussion by a representative from the Bloomington campus of some aspect of university life which concerns the academic success of students, and the awarding of annual honors.

Students achieving the required honor list average for the second semester:

*Anderson, Mary Alice
*Bailey, Roy Harold
*Boyd, Daniel Lee
*Brahlick, Nancy
*Clare, Richard E.
*Dryer, John
Fitzgerald, Dallas
Fleck, Rosalie
Hafner, David Lee
*Hanover, Leo
*Hersch, Arlene
*Hibner, Catherine
*Hoisington, Duane
*Holewinski, Eugene
*Hyska, Don
*Isaacs, Shirley
*Kline, Richard R.
*Meissner, John
*Murray, Edward J.
*Oberly, Jeanette A.
*Sailor, Charles J.
*Sclamberg, Bessie K.
Sexson, Tobe
Snyder, Larry D.
Thompson, James F.
Uhl, Jerome
Vanderheyden, Joseph W.
*Watson, Kenneth C.
*Wilhelm, Donald A.

Printing dates make it impossible to print the first-semester honor students for 1957-58 in this *Bulletin*. The names of these students will be listed in the Center's first-semester *Bulletin* for 1958-59.

NOTE: *Denotes part-time students who accumulate twelve semester hours of credit over two or more semesters.

Adult Education

Noncredit courses

A primary purpose of the University Center is to offer educational opportunities to all adults. Whether high school graduates or not, adults may register in the regular University credit courses as auditors and in any of the noncredit courses listed on the following pages. These noncredit public lecture series and adult study courses are offered at nominal rates. The fees for such courses may not be deferred and are due at registration. *Single admissions and refunds are not available.* Whenever it is necessary to limit the number in a class, only those who have already completed their registration can be assured space in the class. If a course is canceled, a complete refund is available or the student may transfer to another course.

Registration in these courses has been made a relatively simple procedure (see page 51). An application form is on the last page of this bulletin.

Introduction to Advertising Preparation

This series consists of basic lectures in advertising in which principles of advertising, planning, and preparation will be discussed. Practical problems in manufacturer and retail advertising will be treated.

The lecture course will be conducted by Keith Klopfenstein, who is connected with the Lincoln J. Carter Advertising Agency.

Discussions to be dealt with in the series are as follows:

February 5	Planning an Advertising Campaign
February 12	Advertising Layout and Copy Preparation
February 19	Mechanics of Advertising; Use of Illustrations and Type
February 26	Use and Design of Small-Space Ads
March 5	Newspaper, Magazine, Trade Advertising; Discussion of Advertising Media

The group will meet on five successive Wednesdays, in Room 204, from 7:30 to 9 p.m. No meetings will be open to visitors. Fee: $3.

Introduction to Art

An introductory and comparative study of a few great periods in art. The objectives are to acquaint students with selected masterpieces of art and to foster an appreciation of art through an increased knowledge of materials, techniques, form, and content.

Included in the course are such subjects as Primitive Art of Prehistory and the Twentieth Century; Empathy in Art; Romanesque and Gothic Art and Architecture; Aesthetic Principles of Cognition; Renaissance Paintings, Impressionism; the Movements of the Twentieth Century; the Catharsis Theory in Art; Twentieth-Century American Painting. Films are shown of most great

periods. A tour of the Chicago Art Institute offers the opportunity for class discussion of great works in its galleries.

This course is taught by John Bednar, of the South Bend Art Association, each Wednesday from 7 to 9 p.m., starting February 5 and continuing for the entire semester. Classes are held at the Art Center, 620 West Washington. Fee: $5.

This course may be taken by credit students for two hours of credit in Art Appreciation H100. Fee: $24.

Astronomy

Series III

This course is designed for the layman who wants information on astronomy. Slides will be used to illustrate each of the five lectures and opportunity will be given each week for questions and discussion. Lecturer to be announced.

February 3	Great Astronomers
February 10	The Face of the Moon
February 17	Interplanetary Travel
February 24	The End of the World
March 3	The Birth of Stars

The class will meet for five successive Mondays, in Room 216, from 8 to 9:15 p.m., beginning February 3. No meetings will be open to visitors. Fee: $4.

Audubon Wildlife Screen Tours

The University Center co-operates with the South Bend Audubon Society in the presentation of outstanding illustrated lectures on natural history. These lectures include all-color motion pictures on a variety of nature subjects. They run a gamut from birds, insects, fish, and mammals, to water, soil, scenery, and flowers. All programs except one are presented in the Auditorium of Central High School. Admission fee for series: $3 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 and also a copy of the program for the year. Checks may be sent to the Indiana University Center but should be made payable to the South Bend Audubon Society.

The program for 1957-58 is as follows:

October 19	Penguin Summer	Olin Sewall Pettigill, Jr.
November 9	A Touch of the Tropics	William H. Wagoner, Jr.
December 14	Great Smoky Skyland	G. Harrison Orians
January 11	Puerto Rico, U.S.A. To be held in the Nuner School Auditorium	Fran William Hall
February 8	Animals at Night (in color)	Howard Cleaves

I. U. Center Concert Series

Fifth Annual Series

Through the generous co-operation of the Indiana University School of Music, the University Center presents an adult education series of four concerts. The co-sponsor of the series is the Progress Club of South Bend. The artists are members of the faculty of the School of Music. The series is intended to provide a planned educational experience in classical and contemporary vocal and instrumental music.

The following programs have been arranged:

October 13	Walter Robert, pianist
November 10	Indiana University Brass Choir
January 12	Opera Workshop
February 9	Indiana University Chamber Players

All concerts will be held from 3 to 4:15 p.m. on Sunday afternoon, in the Progress Club Auditorium, 601 West Colfax Avenue. The fee for the entire series: $3 for adults; $1 for high school students. Persons planning to attend the series may register at the Office of the University Center, or by mail, using the application form on the last page of this *Bulletin*.

I. U. Center Film Forum

The Foreign Film

The Indiana University Center will again present a series of outstanding foreign sound films (35mm). This series, which represents the finest examples of foreign cinematography, is presented with a view toward bringing to students and others an insight into the important achievements which have been made in this medium by foreign countries.

The proposed titles, subject to change, are:

April 9	*The Golden Demon* (in color): a modern Japanese classic
April 30	*Oedipus Rex* (in color): English-Stratford-Ontario Shakespearean Festival players
May 14	*LaForza del Destino*: Italian verdi with orchestra and chorus of Rome Opera House
May 28	*Flamenco* (color-Spanish) with Antonio-Pilar Lopez Luz: The Ballet Espagnol

The films will be shown twice nightly at 7:30 and 9:15 p.m. on Wednesday, beginning April 9, at the River Park Theatre, 2927 Mishawaka Avenue, South Bend. Membership in the film forum is open to all interested persons. The fee is $2.40 for the series. Enrollments may be made at the Indiana University Center; members should specify which hour they will attend.

Creative Writing

This course is designed to aid those who are doing creative writing and those who are engaged in teaching composition. The instruction will be to a great extent individualized. There will be practice, guidance, and criticism in the writing of articles and stories.

Students in this seminar should have proficiency in composition and be genuinely interested in presenting papers for suggestions and criticism. Enrollment is limited to twenty-five students. Mary Virginia Rosenfeld, A.M., Smith College, will be the instructor.

The course is offered on sixteen successive Fridays, from 7:30 to 9:30 p.m., in Room 204, starting February 7. Fee: $20.

Credit Union Personnel Workshop

Series I

An intensive study of the operational techniques in a fast developing business area; designed for persons already employed in this field and also for those who consider entering it. Conducted by Elmer Barnbrook.

February 6	Functions, Qualifications, and Training of the Supervisory Committee
February 13	Credit Union Law (Federal and State) and a Bird's-eye View of Accounting
February 20	Audit Procedures—Special and Regular
February 27	Work Papers and Use of the Practice Audit Manual for Supervisory Committeemen
March 6	Completion of the Practice of Audit Manual
March 13	Supervisory Committee Reports—Special, Quarterly, and Annual

Classes will meet on successive Thursdays, from 7:30 to 9 p.m., in Room 318 of Central High School. Fee: $5.

Current Issues in Labor Management Relations

Legislation

The University Center, through its Industrial Education Advisory Council, will sponsor a series of four lecture and discussion sessions centering on labor legislation. Topics will include the Taft-Hartley Law, the National Labor Relations Board, the "Right-To-Work" Law, supplemental unemployment benefits, and current proposals for new legislation. At the close of each lecture, small groups will organize to formulate questions for later discussion.

The meetings will be held on four consecutive Tuesdays, from 7:30 to 9 p.m., in Room 114 of Central High School, on dates to be announced. Fee: $3.

Garden Clinic

Series IV

This new series of lectures and discussion is designed to treat gardening problems. Practical and tested solutions, as they have been derived scientifically, will be offered to the amateur and professional gardener.

The series will be conducted by Joseph Bauman, local landscape architect and University lecturer on gardening problems. Audio-visual material will be used with each lecture.

February 7	Fall Lawn Maintenance How to build the lawn; how to renovate and maintain it. The types of grasses best for South Bend
February 14	Principles of Garden Design How to proceed with garden plans for best results
February 21	Trees Which Are Excellent for the South Bend Area Tree feeding and maintenance
February 28	Shrubs and Vines Which Are Excellent for the South Bend Area Some new worth-while additions to the plant list for the area
March 7	Perennials and Bulbs for Spring Gardens Ground covers

The meetings will be held on successive Fridays, from 8 to 9:15 p.m., in Room 205 of Central High School. No meetings will be open to visitors. Fee: $3.

Gerontology

An increasing percentage of our population is experiencing the challenges and opportunities of aging. This series of four lecture-discussion periods will endeavor to explore the possibilities for creative employment of leisure time, the possibilities for further legislation in this area on state and national levels, geographical relocation in relation to health, and a review of the stabilizing factors in the aging experience.

Meetings are scheduled for the following Mondays: April 14, 21, 28, and May 5.

Workshop in Group Leadership

Series I

The primary purpose of this course is to prepare each person to handle the role of democratic group leadership in community organizations, in business and professional life, and in public affairs generally. The course is designed for two different types of individuals: (1) Those who anticipate handling leadership positions and feel the need of study and participation in a group situation, and (2) Those who are already in positions of leadership within the community and want to better their leadership attitudes and skills.

The Workshop meetings will emphasize discussion of readings common to the entire group, group analysis, and discussion of case materials. Current insights from the literature of group leadership and group dynamics will be brought out as the following topics are considered in this informal course:

February 3	The Dynamics of Leadership
February 10	Leadership in Interpersonal Relations
February 17	The Group Leader: Man or Superman?
February 24	The Dynamics of the Group: "Groupthink" or "Group-thinking"?
March 3	Perennial Problems of Group Leadership
March 10	Perennial Problems of Group Leadership (concluded)
March 17	Leadership in Scientific Method; Co-operative Thinking; Resolving Social Conflict
March 24	Leadership in Community Life

Enrollment for this Workshop in Group Leadership is limited to twenty persons. Sessions will be held on eight consecutive Monday evenings, beginning February 3 and concluding March 24. A second section of this same course will be offered, beginning April 7 and ending May 26, if there is sufficient demand. The hours of meeting for both sections will be from 8 to 10 p.m. *Workshop sessions will not be open to visitors.* The class will meet in Room 115 of Central High School.

Roger Lee Baumeister of Northwestern University is the co-ordinator of the Workshop. The fee for the eight sessions is $12.

Human Development Workshop

Warsaw

Problems of Preadolescence and Adolescence

This series of lectures and discussions is presented by the University Center with the co-sponsorship of the Warsaw Parent-Teacher Associations and the Warsaw Chapter of the American Association of University Women. It is a comprehensive review of some of the crucial areas of child rearing.

The lecture topics are:

February 4	Over-Protection and Rejection	Walt Risler, Sociologist
February 11	The Shy Child and the Outgoing Child	John E. Hughes, Sociologist
February 18	Parental Attitudes Toward Sexual Development	Richard Shriner, Psychiatrist
February 25	Hostility and Discipline	James Smyth, Sociologist

Meetings will be held in the West Ward Auditorium, Union and Main Streets, Warsaw, from 7:30 to 9 p.m., on the Tuesdays listed above. Persons

who register for the Workshop may obtain their admission cards through their local P.-T.A.'s and A.A.U.W. organizations, or they may register through the Indiana University Center. Fee: $3.

Insurance

Fire and Marine Insurance

Second Semester

This is a two-semester program, although students may enroll during the second semester without having had the previous work; subjects to be covered include fire insurance and collateral lines, inland marine insurance, and a few miscellaneous lines.

The class will meet for seventeen consecutive Mondays, from 5:30 to 7:30 p.m., starting February 3, in Room 205 of Central High School. Ned Brooks is the instructor. Fee: $30.

Casualty Insurance will be offered during 1958-59 if there is sufficient demand. Fire and Marine Insurance will probably not be offered again until 1959-60.

Interior Decorating

February 6	Requirements of Fine Furniture
February 13	Floor Coverings
February 20	Furniture Arrangement
February 27	Accessories
March 6	Room Settings

This series of five lectures on interior decorating will be delivered by Elton Breckenridge, lecturer, designer, and teacher, of Chicago. He will illustrate his lectures with materials and slides.

Mr. Breckenridge is a graduate of the School of the Art Institute of Chicago and is at present teaching interior decorating at the University Center and the Pestalozzi-Froebel Teachers College. Mr. Breckenridge does professional decorating.

The fee for the series is $3. The class is to meet each Thursday from 7:30 to 9 p.m., in Room 114 of Central High School. No meetings will be open to visitors.

Interior Decorating

Elkhart

March 13	Fundamentals in Decorating
March 20	Color in Paint: Mixing and Applying
March 27	Planning Color Schemes for the Home

April 10	Walls and Wallpapers
April 17	Fabrics: Drapery and Upholstery

This series of five lectures on interior decorating will be delivered during the spring semester by Elton Breckenridge, lecturer, designer, and teacher, of Chicago. He will illustrate his lectures with materials and slides.

Mr. Breckenridge is a graduate of the School of the Art Institute of Chicago and is at present teaching interior decorating at the Institute and at the Pestalozzi-Froebel Teachers College. Mr. Breckenridge does professional decorating.

The fee for the series is $3. The class is to be held each Thursday, from 7:30 to 9 p.m., in Elkhart High School. Enrollments may be completed at the Elkhart High School with E. T. Organ. No meetings will be open to visitors.

Interior Decorating

La Porte

April 24	Requirements of Fine Furniture
May 1	Floor Coverings
May 8	Furniture Arrangement
May 15	Accessories
May 22	Room Settings

This series of five lectures on interior decorating will be delivered by Elton Breckenridge, lecturer, designer, and teacher, of Chicago. He will illustrate his lectures with materials and slides.

Mr. Breckenridge is a graduate of the School of the Art Institute of Chicago and is at present teaching interior decorating at the Institute. He also does professional decorating.

The fee for the series is $3. The class is scheduled to meet each Thursday, from 7:30 to 9 p.m., in the La Porte High School. The class is limited in size. No meetings will be open to visitors.

International Relations

Twenty-fifth Annual Series

The University Center co-operates with the South Bend International Relations Council in presenting its annual lecture series. The speakers are nationally known and their discussions treat current international trends and problems. Programs for the 1957-58 series are available at the University Center. The lectures begin at 8 p.m., and are followed by a question period.

Membership in the 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 memberships are $3; student memberships are $1 (open to students registered in credit courses at the University Center).

Introduction to Psychoanalysis

Series II

The Neo-Freudians

This series of lectures is a review of contemporary psychoanalytic theory and its relation to earlier Freudian ideas, as well as an indication of the most recent contributions of the neo-Freudians. This series will be conducted by Grant E. Metcalfe, M.D., practicing psychiatrist. There is no prerequisite for this course.

Topics to be discussed include the following:

February 6	Freud's Influence on His Immediate Disciples—Abrahams, Jung, Rank, Ferenczi, Reich, and Adler
February 13	James, Mead, and Dewey
February 20	Eric Fromm
February 27	Harry Stack Sullivan and Karen Horney
March 6	Some Shortcomings of Psychoanalytic Theory—Freudian and Neo-Freudian

These lectures will be given from 8 to 9:15 p.m., on the above Thursdays, in Room 216 of Central High School. No meetings will be open to visitors. Fee: $3.

Investment Principles

This series of lecture-discussion meetings seeks to inform the lay investor on the basic principles of intelligent investment. The following outline will be used. Discussion opportunity will follow each formal lecture to permit clarification of points raised.

Charles H. Beutter, Vice-President and Trust Officer of the St. Joseph Bank and Trust Company, will be the lecturer.

February 3	Personal Investment Problems, or Investing Your Money
February 10	Guessing versus Investing, or Know What You Are Buying
February 17	Selecting Investments for You, or What You Should Buy
February 24	How and When to Make Investments, or Buying Securities on the New York Stock Exchanges
March 3	Common Stocks that are Current Favorites

The class will meet on five successive Mondays, from 7:30 to 8:45 p.m., in Room 114 of Central High School, beginning February 3. No meetings will be open to visitors. Fee: $4.

An Invitation to Literature

Part I

An Invitation to Literature is a course designed to introduce the student to books, stories, and poems, both new and old. These are discussed informally, so that the members of the class gain from one another new insights

into what literature is. One theme forms the basis of each of the seven fortnightly discussions and is illustrated by one main work to be read and by supplementary readings. The University Center co-operates with the Public Library of South Bend and the Public Library of Mishawaka and with the Center for the Study of Liberal Education for Adults in presenting this course for those who want to grow in their appreciation of good literature.

The leader of the discussions is Mrs. Rosemary Doherty, Lecturer in English, Indiana University Center. The discussions are scheduled as follows:

February 5	The theme of the evening: Jealousy Main work: Shakespeare, *Othello* Supplementary: Poe, "The Cask of Amontillado" Browning, "My Last Duchess"
February 19	The theme of the evening: The Net of Circumstance Main work: Shakespeare, *Romeo and Juliet* Supplementary: Dos Passos, "Ben Compton" Jeffers, "Margrave"
March 5	The theme of the evening: The Laws of God and Man Main work: Sophocles, *Antigone* Supplementary: St. John XVIII, 29, to XIX, 21 (New Testament) France, "The Procurator of Judaea" St. Matthew II, 1-16 (New Testament) Auden, "Herod" Whitman, "Vigil Strange"
March 19	The theme of the evening: The Battle of the Sexes Main work: Aeschylus, *Agamemnon* Supplementary: Aristophanes, *Lysistrata* Parker, "Big Blonde" Pound, "Na Audiart" Frost, "Home Burial" and "Fire and Ice"
April 9	The theme of the evening: Love and War Main work: Hemingway, *A Farewell to Arms* Supplementary: Cummings, "Somewhere I Have Never Travelled" Crane, "War Is Kind" Robinson, "Eros Turannos" Owens, "Exposure" Aragon, "Dirge for the Barrel-Organ" Shapiro, "Elegy for a Dead Soldier"
April 23	The theme of the evening: Love and Politics Main work: Shakespeare, *Antony and Cleopatra* Supplementary: Shaw, *Caesar and Cleopatra* Pound, "Tame Cat" and "Erat Hora" Schwartz, "The Ballad of the Children of the Czar" Whitman, "Come Muse migrate" Brecht, "To Posterity" Kafka, "The New Attorney"
May 7	The theme of the evening: A Matter of History Main work: Wilder, *The Ides of March* Supplementary: Eliot, "The Dry Salvages" Stevenson, "A Lodgin for the Night" Wolfe, "The Four Lost Men"

The class meets in Room 223 of Central High School, from 8 to 9:15 p.m., on the above indicated Wednesdays. The fee for the entire series of discussions is $7.

Books needed will be available at the Center Bookstore, Room 220, Central High School. If a student already has any of them, the cost will be reduced proportionately. It is estimated that the total cost of the books will be approximately $5.

The Lyric Choral Society

The Lyric Choral Society of the Indiana University Center is a mixed chorus of fifty voices, affiliated since 1941 with the University Center. Under the direction of Maurice Ivins, of South Bend and Chicago, the Choral Society contributes fine music to the South Bend area.

Interested singers may apply for membership in the Society, but admission to the organization rests with the membership committee and the director. The registration fee of $4 a semester is required of all members. Rehearsals are held on Tuesday, from 7:30 to 9:30 p.m., in Room 108 of Central High School. The first rehearsal will be held February 4.

One hour of University credit a semester in Music X110, *A Cappella* Singers, is granted persons who pay an additional fee of $8.

Modern American Fiction

Plymouth

A study of the principal American writers of fiction since 1900, including such figures as Dreiser, Cather, Lewis, Fitzgerald, Dos Passos, Hemingway, and Faulkner, and considering the use of realism, the 1920's and the Lost Generation, the era of social consciousness and nostalgia, and the postwar novel. Discussion leaders: Alfred J. Levy, John A. Cassidy, and Mrs. Rosemary Doherty.

This class will be held in the Plymouth Public Library, from 2 to 3:30 p.m., beginning Tuesday, February 11. Later dates are to be annonuced. Books needed will be made available by the Plymouth Library at low cost. Fee for this course: $5.

New Testament Literature

The purpose of this course is to acquire an appreciation of the twenty-seven books of the New Testament as a literary unit of beauty and meaning. Lecturer: Daniel W. Fowler, First Presbyterian Church, South Bend. The following outline will be used:

February 5	The Synoptic Gospels
February 12	The Gospel of John
February 19	The Acts of The Apostles
February 26	The Pauline Letters
March 5	The Book of Revelation

The class will meet from 8 to 9:15 p.m., on successive Wednesdays, in Room 205 of Central High School. Fee: $5.

Testing in Industry

A consideration of the fundamentals and values of psychological testing as they apply to the industrial community. Although primarily a lecture course, there will be practical applications of the proper administration, scoring, and interpretation of tests. Some background in elementary psychology is very desirable and a text is required. The course will be conducted by John F. X. Ryan and Robert Waddick, Psychologists.

The class will meet on consecutive Mondays, from 8 to 10 p.m., beginning February 3, in Room 103 of Central High School. Fee: $20.

Photography—Basic

All success in photography hinges on a thorough understanding of light—its nature and its properties. Failure to understand light and its measurement on a scientific basis is costly in terms of equipment and film.

This course of seven demonstration-lectures will make a study of the exposure meter and how to interpret its readings in a variety of photographic problems. Test runs will be made to determine the true speed of the student's camera to eliminate all guess work. Information gained in this course will be applicable to any type of photographic equipment, whether movie, still, 35mm, or stereo.

Classes will meet in Room 205 of Central High School on successive Tuesdays beginning February 4, 8 to 9:15 p.m. They will be conducted by Kenneth C. deGroff of deGroff Laboratories and Ernest H. Gerkin, Associate Professor of Chemistry and Physics, Indiana University. Fee: $4.

An Understanding of Poetry

Critical-Analytical Approach

La Porte

An appreciation of poetry involves more than an emotional response. In this field of art as in any other, appreciation is always conditioned by experience and knowledge. This series of seven lectures endeavors to provide the tools for the evaluation of poetry by critical examination of specific examples. The first two sessions will lay the basis for two sessions on Shakespeare, one on Burns, and two on contemporary poetry.

The lectures will be given in the following sequence:

April 7	An Introduction to the Critical Analysis of Poetry I	Milton B. Byrd
April 14	An Introduction to the Critical Analysis of Poetry II	Mr. Byrd
April 21	The Poetry of Shakespeare I	Lester M. Wolfson
April 28	An Evening with Robert Burns	Alex Jardine
May 5	The Poetry of Shakespeare II	Mr. Wolfson
May 12	Contemporary Poetry I	Karl E. Zink
May 19	Contemporary Poetry II	Mr. Zink

Meetings will be held in the La Porte High School from 8 to 9:30 p.m. Fee: $7.

The Problem Child and His Problem

Each session will be two hours long, with ample time allotted to the discussion of specific questions and issues. The series is intended especially for parents and teachers who deal with problem children as well as for professionals who work with problem children.

The series will be conducted by Walt P. Risler, Superintendent of Parkview Detention Home.

February 5 — Pre-adolescent Problem Children
Systematic discussion of preschool and intermediate-age problem behavior, such as feeding and toilet training, negativism in school and home, temper tantrums, stealing.

February 12 — Adolescent Problem Children
Emergence of poor school and work habits, difficulties in adjustment to dating pattern, delinquency, etc. are reviewed and explained.

February 19 — The Parents of Problem Children
Some of the common parental attitudes which help create or foster problem behavior in children.

February 26 — When Discipline Fails and "Understanding," Too
A discussion of the management of difficult children for the benefit of parents "who have tried everything" with their children.

March 5 — A Creative Approach to the Problem Child's Problem
Suggested techniques for the beneficial management of the difficult child.

Classes will meet on five successive Wednesdays, in Room 215, from 7:30 to 9:30 p.m. Fee: $4.

Production Control

It is the purpose of this course to give knowledge of the fundamental principles and actual conditions of contemporary industry as they relate to production control. Special attention will be given to systems in use in the industrial plants of our area and the principles on which they are based. Discussion of problems peculiar to a variety of industries will be a feature of this course. A textbook and supplementary material will be required.

Page Glaze, Divisional Head of the Production Control Department, United States Rubber Company, will conduct this course. The following outline will be used:

February 4 — Production Control in Modern Industry

February 11 — Production Forecasting

February 18 — Planning for Production Requirements

February 25 — Materials Estimating

March 4 — Processing Flow Charts

March 11 — Production Scheduling

March 18 — Dispatching and Follow-up on Goods-in-Process Control

March 25 — Production Records and Reports

April 8 — Co-ordination and Follow-up Communications in Scheduling

April 15 — The Role of Tabulating and Data-Processing Equipment in Production Control

The class will meet on ten successive Tuesdays, from 8 to 9:30 p.m., in Room 224 of Central High School. Fee: $15.

Psychology of Childhood: Patterns of Child Rearing

A study of the patterns of child rearing in the American culture, dealing especially with children from birth to ten years. This study is of special interest to parents-to-be and to parents who have children of preschool and elementary school age. Lectures, discussion, and films are included. A suggested textbook will be *Patterns of Child Rearing* by Sears, Maccoby, and Levin: Row, Peterson, and Company, 1957.

February 6 — A Study of Child Rearing: research on types of home atmosphere and patterns of growth in normal homes

February 13 — Background for Parenthood: the influence of the homes from which the parents come

February 20 — Feeding and Infant Training: some myths and the facts

February 27 — Dependency and Sex Education: the directing and restructuring of instinctive drives and needs

March 6 — Aggression—Restrictions and Demands: the fallacies of excessive permissiveness and rigid dominance, or how we learn to control and direct aggressiveness in children

March 13 — Techniques of Training: requirements for obedience, positive and negative sanctions, the directing of behavior and consistency

March 20 — The Development of Conscience: identification with parents, signs and sources of conscience

March 27 — Sex and Birth Order of the Child: the development of sex-roles as masculine and feminine, and the meaning of "place" within the family for the child

April 10 — The Sum and Substance: fads and fancies about child rearing, personality and child rearing, the range of practices, right and wrong, common and rare, good and bad

The class will be taught by John M. Vayhinger, lecturer in psychology at the Indiana University Center, on the above Thursdays, from 8:15 to 9:45 p.m. Fee: $6. The class will meet in Room 205 of Central High School.

Real Estate Practices I

A series of ten lectures for individuals wishing to advance in this field. Particular emphasis is given to the legal aspects of real estate brokerage. Lecturers are all practicing realtors or professionals in their specialty.

February 5	Indiana License Law, Ethics of the Real Estate Profession, Real Estate Boards, and Realtors	Howard Rerick, Realtor
February 12	Contracts, Options, Mortgages	Arthur Diamond, Attorney-at-Law
February 19	Deeds, Restrictive Covenants, Easements, Zoning	Warren McGill, Attorney-at-Law
February 26	Abstracting, Title Insurance	Jim Petersen, Abstractor
March 5	Financing Real Estate	Robert Doolittle, Realtor
March 12	Listing Agreements, Offers to Purchase	Earl L. Kime, Realtor
March 19	Closing and Settlement Problems	Forrest W. Eckert, Realtor
March 26	The Fundamentals of Appraising Real Estate	Ben Drollinger, Realtor
April 9	Advertising and Salesmanship	Russell Oberlin, Realtor
April 16	Review—Questions and Answers	A Panel of Lecturers

Classes will meet on successive Wednesdays, from 8 to 9:30 p.m., in Room 114, Central High School. Fee: $25.

Religions of Mankind

This course on comparative religion offers seven lectures on the history of religion. It begins with man's first attempt to explain the mystery of life and nature and is carried through the crystallization of the God concept in the major religions of mankind. This course of seven lectures is offered each Monday, from 8 to 9:15 p.m., in Room 317 of Central High School.

February 17	How Religion Began: Man's Search for God
February 24	Hinduism and Buddhism
March 3	Confucianism and Zoroastrianism
March 10	Islam: The Religion of Mohammed
March 17	Judaism

March 24	Christianity
April 7	Patterns of Religious Faith

The class will be taught by Rabbi Albert M. Shulman, of the Temple Beth-El, in South Bend. No meetings will be open to visitors. Fee: $6.

Religions of Mankind

Elkhart

This course on comparative religion offers seven lectures on the history of religion. It begins with man's first attempt to explain the mystery of life and nature and is carried through the crystallization of the God concept in the major religions of mankind. This course of seven lectures will be taught by Rabbi Albert M. Shulman of the Temple Beth-El in South Bend. No meetings will be open to visitors.

February 20	How Religion Began: Man's Search for God
February 27	Hinduism and Buddhism
March 6	Confucianism and Zoroastrianism
March 13	Islam: The Religion of Mohammed
March 20	Judaism
March 27	Christianity
April 10	Patterns of Religious Faith

The course will be offered each Thursday, from 8 to 9:15 p.m., in the Elkhart High School. Fee: $6.

Review English

This course offers the student a thorough drill in the essentials of grammar, punctuation, sentence structure, and word usage. It is useful for high school graduates who are not well prepared for college composition classes and for others who need review in this subject.

The class will meet for seventeen successive Mondays, from 7 to 9 p.m., in Room 101 of Central High School, beginning February 3. Registration is limited to twenty-five students. Mrs. Ruth D. Weir is the instructor. Fee: $15.

Secretarial Training

Part II

In co-operation with the South Bend Chapter of the National Secretaries Association, the University Center presents a program designed to give professional status to secretaries. Course work is presented in six areas: secretarial and office practices, secretarial accounting, business law, business organization and administration, economics, and personal adjustment and human relations. Comprehensive examinations over these areas are given

by the National Secretaries Association. Successful completion of the program entitles the secretary to certification by the Association. The program is open to all interested persons.

The class will meet for seventeen successive Tuesdays, beginning February 4, in Room 204 of Central High School, from 6 to 8 p.m. The instructor is William Zielinski. Fee: $24.

Secretarial economics and statistics will be presented during the first semester, 1958-59. Secretarial and office practices, and personal adjustment and human relations are the areas to be covered during the second semester, 1958-59.

Speed Reading

Developmental Reading for Adults

Many people in business and the professions feel the need for improving their speed and comprehension in reading. Because of the large volume of printed material that many people must read today and understand quickly, the ability to read swiftly and intelligently has become of the utmost importance to success in almost any undertaking.

This course has been planned with the aim of sharply increasing the reading speed and comprehension of the participants. Scientific materials will be employed, along with regular and frequent evaluations, to accomplish this purpose. The instructor will attempt to discover the weaknesses of each student, and to make the necessary recommendations for improvement.

Classes will be held on twelve successive Wednesdays, from 6:30 to 8 p.m., beginning March 5, in Room 103 of Central High School. The instructor is Mrs. Adelaide Earhart. Fee: $15.

Taxes: Federal Personal Income

This course is a general study of the Federal Income Tax with attention given to the requirements that an individual must meet in filing a return. Various types of incomes, expenses, deductions, and credits will be discussed; and model tax returns will be studied and prepared. A portion of each period will be given to the discussion of questions and problems of general interest from the class. Material to be covered includes:

February 6	Introduction Definition and Description History of Federal Income Tax Theory of Taxation—Theory of Federal Income Tax Administration—Bureau of Internal Revenue Procedure
February 13	Who Must File Returns and When Exemptions Accounting Methods Gross Income
February 20	Adjusted Gross Income Business Deductions
February 27	Personal Expenses Preparation of Returns Computation of Tax

March 6	Personal Estimated Taxes Relationship Between Personal Filing, and Filing for Corporations, Partnerships, and Fiduciaries Information Returns Examination Procedure and Appeals

Harry Heppenheimer, local attorney and Certified Public Accountant, will conduct the course. The class will meet for the five successive Thursdays listed above, from 8 to 9:15 p.m., in Room 322 of Central High School. No meetings will be open to visitors. Fee: $3.

Technical Writing

Industries are increasingly demanding the skill of a new type of writer who can describe matters of great technical complicity for a lay public. This course gives an introductory survey of the kinds of technical writing; from this general overview, it proceeds to the specific problems and the techniques used to handle them. Mrs. Ann Bohan, A.M., University of Chicago, will conduct the class.

February 5	Introduction and Survey: the kinds and levels of technical writing; where technical writing is neeeded, and the different forms in which it appears; who "technical writers" are
February 12	Report Formats: formal, informal, and letter (and, possibly, oral)
February 19	Some Typical Kinds of Reports: research, progress, recommendation
February 26	Techniques of Report Writing: abstracts, outlines, and summaries; formal and informal definitions; descriptions of devices and processes; transitions, introductions, and conclusions
March 5	Characteristics of Technical Prose Style: reader adaptation; paragraph structure; kinds of words and sentences; ways in which precision, emphasis, and clarity are achieved
March 12	Technical and Semitechnical Articles: adapting to the reader; securing reader interest; introductory devices; devices for illustration and emphasis; the structure of the article
March 19	Graphic Devices: making charts, photographs, diagrams, etc., an integral part of the report and the article

The class will meet in Room 120 each Wednesday, from 7 until 8:30 p.m. Fee: $5.

Vocabulary Building

Series I

Many people fail to write and to speak English adequately because of limited language resources. The development of correct habits and self-confidence in the use and pronunciation of words is tantamount to improv-

ing such resources. Cultivated speech and writing emanate less from the memorization of new words and phrases than from the study of the origins and uses of words, of synonyms and antonyms, and of aids in forming correct habits that inspire self-confidence.

This series of lectures is designed to be useful to the student having either rudimentary or complex vocabulary difficulties.

February 5	How to Acquire a More Extensive Vocabulary Through the Use of the Dictionary
February 12	Denotation and Connotation of Words; Synonyms and Antonyms; Specific and Concrete Words
February 19	Foreign Words and Expressions in English
February 26	Learning Words Through Knowledge of Greek and Latin Roots, Prefixes, and Suffixes
March 5	Principles Governing Vocabulary Building

The lectures will be presented each Wednesday, from 7:30 to 9 p.m., in Room 121 of Central High School. Instructor: James Gilchrist. Fee: $5.

Vocabulary Building

Series II

This adult education course is a continuation of Vocabulary Building, Series I. The principles stressed in Series I will be systematically applied through the use of selected readings. Again, efforts will be directed toward illustrating certain of the more normal aspects of the technique of vocabulary building which may be carried on in the reading activities of the student after the course terminates.

While it is advisable for the student to take Vocabulary Building, Series I, and then Series II, in sequence, there is no prerequisite for this course and the student having a fair vocabulary may enroll in the new series, out of sequence.

The class will meet each Wednesday, beginning March 12, and will continue through March 19, 26, April 9, and 16, in Room 121 of Central High School, from 7:30 to 9 p.m. Instructor: James Gilchrist. Fee: $5.

Insurance and Estate Management for Women

A course of ten two-hour sessions designed to help women who face the problems of finance and investment. The course is taught by six instructors representing the fields of law, life insurance, investments, real estate, banking, and accounting.

Subjects range from "How to balance a checking account," to "Should you invest in stocks?" All instructors will be present at all sessions and ample opportunity for answering questions will be given. To receive full benefit from this course, registrants should be faced with the management of sufficient property to warrant investment and banking.

February 4	Introduction	Ray B. Larson
	How Your Lawyer Can Help You	G. Burt Ford, Attorney
February 11	Life Insurance Settlement Options and Contracts Edwin Ehlers, Associate General Agent of Life Insurance Company	
February 18	How to Get Maximum Social Security Benefits	Edwin Ehlers
February 25	What Is An Investment? James Barnes, Registered Representative of New York Stock Exchange	
March 4	When and Where To Invest and Why	James Barnes
March 11	Should You Sell Your Home?	L. J. Daniel, Realtor
March 18	Real Estate As An Investment	Mr. Daniel
March 25	What Trust Institutions and Trust Services Can Do for You	Gilbert Vance, Banker
April 8	Accounting, The Language of Business	John Olcott, C.P.A.
April 15	Personal Budgeting and Taxes	Mr. Olcott

These meetings are held on successive Tuesdays with the exception of April 1, from 8 to 10 p.m., in Room 224 of Central High School. Fee: $25.

Your Child and His Speech Problems

This adult education course is planned primarily for parents of speech-handicapped children. The course will consist of a series of six lectures dealing with topics such as (1) the development of speech, (2) delayed speech, (3) early nonfluencies, (4) stuttering problems, (5) cleft-palate speech, and (6) the language problem of the brain-injured.

One hour each week will be devoted to a lecture by an authority in speech correction and the hour following each, to a question period and informal discussion.

The class will be conducted by Thelma A. Knudson, Chairman, Speech Correction, South Bend Public Schools. Meetings are scheduled in Room 115 of Central High School on Wednesday, February 5, from 7:30 to 9:30 p.m. Later meeting dates will be announced. Fee: $3.

Indiana University Freshman Programs

From the courses offered this year in the University Center, the following suggested programs are acceptable toward fulfillment of the requirements of the freshman year.

Full-time students should complete a total of thirty to thirty-two semester hours of credit during the freshman year. New students may enter at the beginning of any semester or summer session. All full-time students (twelve hours or more) must have their programs of study approved by the Academic Counselor before registration. Upon the completion of twelve semester hours of work, the part-time student is required to schedule an interview with the Academic Counselor in order to ascertain course requirements (see page 6 for the hours when the Academic Counselor is available). The programs listed below are intended only as general guides. The numbers in the column at the right indicate the semester hours of credit required.

General—Arts and Sciences (A.B. Degree)

Students uncertain as to the University 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, and social service.

	Hours
English W101 and W102	4
Foreign Language (see Academic Counselor regarding correct placement)	10
Science or Mathematics	5-10
Social Sciences and/or Freshman Literature	6-12

The social service major may omit the language requirement and earn a B.S. degree. In this case, the Academic 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. Their first year should include:

	Hours
English W101 and W102	4
Freshman Literature L101 and L102	6
Foreign Language, Mathematics, or Science (including Psychology)	6-10
History H103 or H104 or H105 or H106	3
Speech S121	2
Accounting A201 and A202	6

Premedicine and Predentistry

The College of Arts and Sciences has outlined courses leading to degrees in the fields of medicine and dentistry. These degrees include the following freshman year requirements:

Premedicine	Hours
English W101 and W102	4
Foreign Language (see Academic Counselor regarding correct placement)	10
Chemistry C105 and C106	10
Freshman Literature L101 and L102, and/or Social Sciences	6-12
Mathematics M120 and M130	5

Predentistry	Hours
English W101 and W102	4
Chemistry C105 and C106	10
Mathematics M120 and M130	5
Freshman Literature, Social Sciences, or Psychology P101	6-12

Students not interested in the College of Arts and Sciences degree program should consult the Academic Counselor for course suggestions.

Prelaw

Students may approach the law degree by taking a bachelor's degree either in the College of Arts and Sciences or in the School of Business. For information concerning the two courses, see the Academic Counselor.

Prelaw (Arts and Sciences)	Hours
English W101 and W102	4
Foreign Language (see Academic Counselor regarding correct placement)	10
Science or Mathematics	10
Government G103 and G104, or other Social Sciences, Literature, Philosophy, and the Arts	6-12

Prelaw (Business)	Hours
English W101 and W102	4
Freshman Literature L101 and L102	6
Science or Mathematics or Foreign Language	10
Government G103 and G104	6
History H103 or H104 or H105 or H106	3

High School Teaching (B.S. Degree)

	Hours
English W101 and W102	4
Freshman Literature L101 and L102	3-6
Social Sciences	3-12
Education F100	2
Science or Mathematics	3-10
Psychology P101	3
Foreign Language or Practical Arts or Fine Arts	3-8

Students should consult the Academic Counselor for degree requirements.

Elementary School Teaching (B.S. Degree)

	Hours
English W101 and W102	4
History H103 and H104 or H105 and H106	6
Freshman Literature L101 and L102	6
Sociology S161 and S162 or S163	6
Home Economics H206	2
Government G103	3
Psychology P101	3
Education F100	2
Appreciation of Music I M174 and Art Appreciation H100	4

Nursing

These nontechnical courses are required of graduate nurses working toward a degree in the School of Education.

	Hours
English W101 and W102	4
Psychology P101	3
Freshman Literature L101 and L102	6
Sociology S161	6
Speech S121	2
History H103 or H104 or H105 or H106	3
Electives	6

Medical Technology

	Hours
English W101 and W102	4
Freshman Literature L101 and L102	6
Chemistry C105 and C106	10
Social Sciences and/or Appreciation of Music I M174 or Fine Arts	9-12
Electives	2-3

Pre-Engineering (Purdue)

The engineering course is given in co-operation with Purdue University.

	Hours
Chemistry C105 and C106	10
Mathematics M120, M130, M161, M162	9
English W101 and W102	4
Engineering Graphics CE118	3
Speech S121	2
Freshman Literature L101, L102; History H103, H104, H105, H106; or Government G103, G104	6

Preoptometry

	Hours
Chemistry C105 and C106	10
English W101 and W102	4
Mathematics M120, M130, M161, M162	9
Psychology P101 and P102	6

(See Academic Counselor regarding alternative courses in Social Sciences, Literature, Philosophy, and the Arts)

Prepharmacy

Indiana University does not offer a degree in pharmacy; however, students may complete one year of prepharmacy courses at the University Center.

	Hours
English W101 and W102	4
Chemistry C105 and C106	10
Speech S121	2
Mathematics M120 and M130	5
Government G103, G104 or Sociology S161, S162	3-6
Psychology, Literature, Economics, and/or Engineering Graphics	2-6

Preveterinary

Indiana University does not offer a degree in veterinary medicine; however, the following courses will apply toward the first two years of required preveterinary work in colleges which offer this degree:

	Hours
English W101 and W102	4
Chemistry C105 and C106	10
Speech S121	2
Mathematics M110 or M120 and M130	5-7
Physics P201 and P202	10
History H103 and H104	6
American History, Government, or Economics	6
Psychology P101 and Sociology S161, or Literature and Fine Arts	6

Freshman Engineering Program in Co-operation with Purdue University

Many courses offered by the Centers of Indiana University are equivalent to required and elective subjects in the areas of agriculture, engineering, home economics, pharmacy, science, education, and the humanities at 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 University, provided the grades received are higher than the lowest passing grade at Indiana University.

Those planning to carry courses 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.

All freshman engineering students (aeronautical, chemical, civil, electrical, mechanical, metallurgical, agricultural engineering, engineering sciences, and engineering law) carry a common curriculum.

Students who plan to transfer to Purdue may take the following courses at the Center:

First Semester	Hours	*Second Semester*	Hours
Chemistry C105	5	Chemistry C106	5
English W101	2	English W102	2
Algebra M110 or M120	5 or 3	Engineering Graphics CE-118	3
Trigonometry M130	2	Analytic Geometry M161-M162	4
Elective	3	Public Speaking S121	2

English W101-W102 (4 hours) and Speech S121, making a total of six semester hours, are equivalent to the freshman requirement in English and speech at Purdue. Nontechnical courses should be chosen from such fields as economics, English, geography, government, history, philosophy, psychology, and sociology. Each student should consult advisers of the engineering school from which he expects to graduate concerning the best selection of courses, in addition to those listed above, to apply on the particular degree desired.

Summer Session, 1958*

Course Offering

Business

Introduction to Accounting I, A201
Introduction to Accounting II, A202
Business Law—Contracts, L300
Principles of Insurance, N300
Comprehensive Examination, W391

Chemistry

A Descriptive Survey of Chemistry I, C101

Economics

Principles of Economics I, E201
Interpretation of Business and Economic Data, E370

Education

Practice in Reading and Study for Self-Improvement, X100
Arithmetic for the Elementary Schools, E343

English

Elementary Composition I, W101
Elementary Composition II, W102
Elementary Composition III, W103
Freshman Literature I, L101
Freshman Literature II, L102
Introduction to Shakespeare, L220

Government

Introduction to American Government I, G103
Introduction to American Government II, G104

History

History of Western European Civilization I, H103
History of Western European Civilization II, H104

Mathematics

Intermediate and College Algebra, M110
College Algebra, M120
Trigonometry, M130
Plane Analytic Geometry I-II, M161-M162

Music

Appreciation of Music I, M174

Physics

General Physics: Mechanics, Heat, and Sound, P201

Psychology

Introductory Psychology I, P101
Mental Hygiene, P234
Abnormal Psychology, P324

Sociology

Principles of Sociology, S161
The Family, S316

Speech

Public Speaking I, S121
Public Speaking II, S122

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* Summer session schedules will be available about April 1 and will be mailed to those registered during the first and second semesters of the year. This list of courses is a tentative schedule and subject to change.

Enroll by Mail in These Courses

Advertising Preparation, $3
Art, Introduction to, $5
Astronomy: Series III, $4
I.U. Center Concert Series, $3
I.U. Center Film Forum, $2.40
Creative Writing, $20
Credit Union Personnel Workshop, $5
Current Issues in Labor Management Relations, $3
Garden Clinic, $3
Gerontology
Group Leadership Workshop, $12
Human Development Workshop (Warsaw), $3
Insurance: Fire and Marine, $30
Interior Decorating, $3
Interior Decorating (Elkhart), $3
Interior Decorating (La Porte), $3
Introduction to Psychoanalysis: Series II, $3
Investment Principles, $4
Invitation to Literature: Part I, $7
Lyric Choral Society, $4
Modern American Fiction (Plymouth), $5
New Testament Literature, $5
Testing in Industry, $20
Photography—Basic, $4
Poetry (La Porte), $7
Problem Child and His Problem, $4
Production Control, $15
Psychology of Childhood, $6
Real Estate, $25
Religions of Mankind, $6
Religions of Mankind (Elkhart), $6
Review English, $15
Secretarial Training: Part II, $24
Speed Reading, $15
Taxes: Federal Personal Income, $3
Technical Writing, $5
Vocabulary Building, Series I, $5
Vocabulary Building, Series II, $5
Insurance and Estate Management for Women, $25
Your Child and His Speech Problems, $3

Indiana University Center

Noncredit Courses

1. Registration by mail can be accepted only for the courses listed on this page.

2. A check or money order for the exact amount must accompany all applications and should be made payable to the Indiana University Center.

3. The class cards will be mailed to the student.

4. Complete the application on the next page, enclose check or money order, and mail to the Indiana University Center, Room 220, Central High School, South Bend, Indiana.

Additional information in regard to the above courses will be found on pages 26-45.

Many adults regularly take University credit courses listed in this *Bulletin,* pages 17-24. Those interested are invited to confer with the Academic Counselor.

Indiana University Center
Room 220, Central High School
South Bend, Indiana
Telephone CEntral 3-1137

REGISTRATION APPLICATION

To be used only for the Adult Education Series

Name .....

Address ..... Street

..... City

..... Phone

Occupation .....

High School attended .....

College attended, if any .....

PLEASE GIVE ALL INFORMATION REQUESTED

Name of Adult Education Class **Fee**

.....

.....

.....

Check enclosed ..... **Money order enclosed** .....

No Credit Registration Will Be Accepted By Mail

Registration by mail can be accepted only until the capacity of the assigned classroom has been reached.

Mail to: Indiana University Center
Room 220, Central High School
South Bend, Indiana