

1965/66

Continuing Education Through

**INDEPENDENT
STUDY**

Correspondence Courses

Television Courses

Office of Independent Study
Division of Continuing Education
Oregon State System of Higher Education

APPLICATION FOR INDEPENDENT STUDY COURSE

Mr. () _____
 Mrs. () _____
 Miss () _____

Last Name First Name Middle Initial Maiden Name
 If recently married

Mailing Address

Permanent Address

Occupation _____ Age _____

Enclosed is check Money Order in the amount of \$ _____

for the following courses:

Course Number	Title

Circle highest year of school completed																	
Elementary						High School						College					
6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

Year you last
attended school

Degree earned

- Purpose in registering for this course (Check most appropriate)
- | | |
|---|--|
| <input type="checkbox"/> High school credit
<input type="checkbox"/> Credit for college entrance
<input type="checkbox"/> Credit to be applied to community college program
<input type="checkbox"/> Credit toward degree from an Oregon state-supported college or university
<input type="checkbox"/> Credit toward degree from another college or university | <input type="checkbox"/> Teacher's certificate
<input type="checkbox"/> Professional advancement
<input type="checkbox"/> Enrichment and pleasure
<input type="checkbox"/> Other (please specify) |
|---|--|

I have matriculated at an Oregon state-supported college or university () yes () No

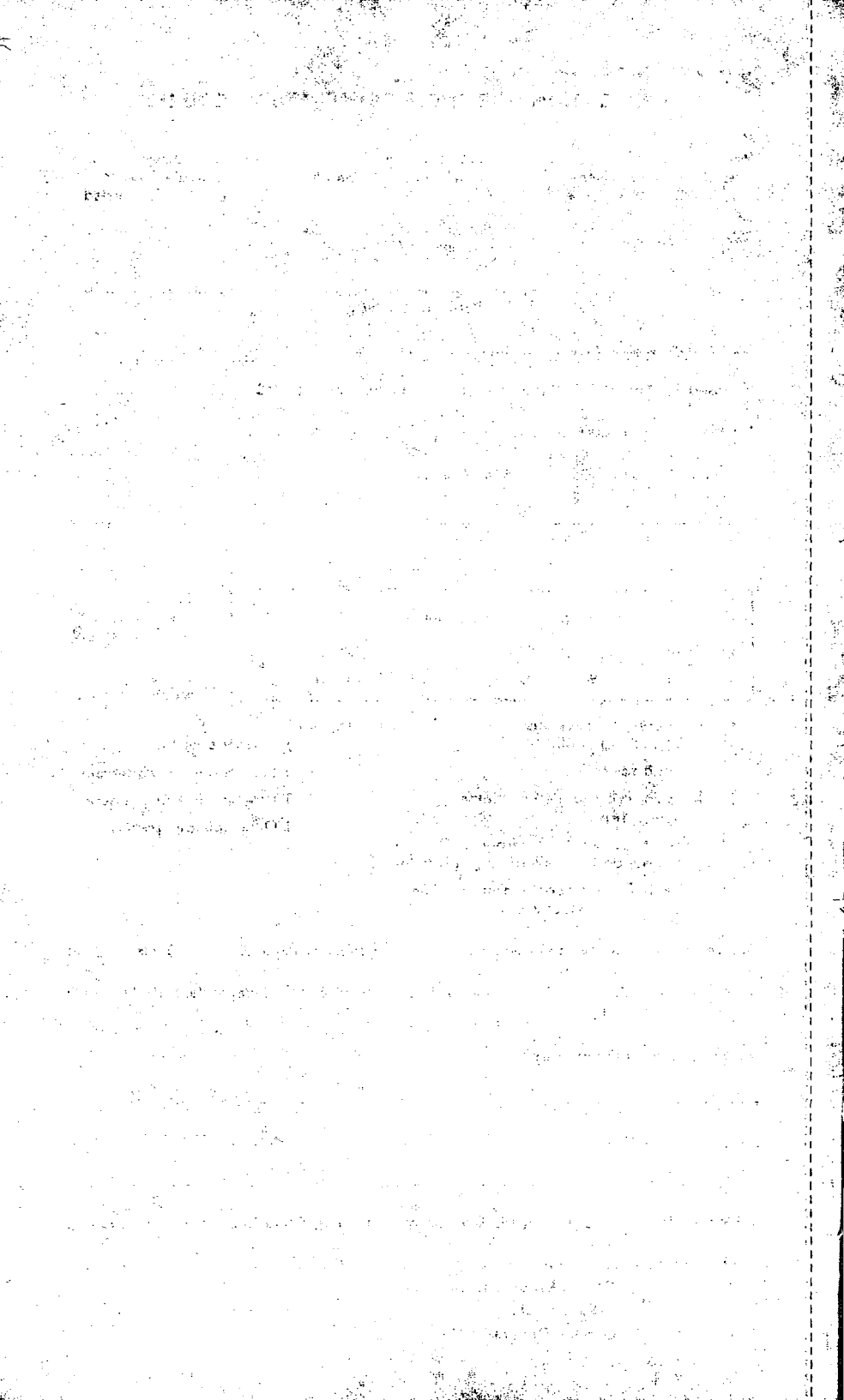
I shall be enrolled in other courses concurrently with this independent study course
 () Yes () No

If yes, please list the courses

I have registered before with the Division of Continuing Education Yes () No ()

Mail application and fee to

**Office of Independent Study
 1250 Emerald
 Eugene, Oregon 97403**



INDEPENDENT STUDY 1965-66



**Office of Independent Study
Division of Continuing Education
Oregon State System of Higher Education
Eugene, Oregon 97403**

Oregon State System of Higher Education

The Oregon State System of Higher Education, as organized in 1932 by the State Board of Higher Education following a survey of higher education in Oregon by the U. S. Office of Education, includes all the state-supported institutions of higher education. The several institutions are elements of an articulated system, parts of an integrated whole. The educational program is so organized as to distribute as widely as possible throughout the state the opportunities for general education and to center on a particular campus specialized, technical, and professional curricula closely related to one another.

The institutions of the state system of higher education are Oregon State University at Corvallis, the University of Oregon at Eugene, Portland State College at Portland, Oregon College of Education at Monmouth, Southern Oregon College at Ashland, Eastern Oregon College at La Grande, and Oregon Technical Institute at Klamath Falls. The University of Oregon Medical School and the University of Oregon Dental School are located in Portland. The Division of Continuing Education, representing all the institutions, has offices in Ashland, Corvallis, Eugene, Klamath Falls, La Grande, Monmouth, Portland, and Salem.

At Oregon College of Education, Southern Oregon College, and Eastern Oregon College, students may complete major work in teacher education or the liberal arts or enroll in a preprofessional program. Southern Oregon College also offers a four-year program in business.

Portland State College offers major work in the liberal arts and selected professional fields as well as certain preprofessional programs.

At the University of Oregon and Oregon State University, major curricula, both liberal and professional, are grouped on either campus in accordance with the distinctive functions of the respective institutions in the unified state system of higher education.

Terminal courses in technical and semi-professional areas are offered at Oregon Technical Institute.

An interinstitutional booklet, *Your Education*, which outlines the curricula of the several institutions and contains other information, is available. For a copy, write to Board of Higher Education, P. O. Box 5175, Eugene, Oregon 97403.

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* Board members are appointed to 6-year terms by the Governor of Oregon with confirmation by the State Senate.

General Information

Independent Study

Long before the turn of the century, when many people lived too far from a university campus to study there, the universities began to offer correspondence courses. Today, most of us live within commuting distance of a high school or college, but the number of institutions, public and private, offering correspondence study, and the number of correspondence students, continues to grow. Off-campus study has made it possible for service men and women to continue their education; employed persons to complete their formal education and stay on the job; engineers and technicians to keep up with new developments; school-age children to travel abroad with their parents; and students, homebound by physical disability, to continue their studies.

In keeping with the growing number and expanding needs of off-campus students, correspondence study is changing. The traditional printed syllabus is now being enriched with visuals and sound recordings that make learning more interesting and effective. The traditional correspondence course is joining the courses taught by television so that the sight and sound of television gives impact to the printed course and the printed course in turn provides a supplement and a lasting reference to the transient image on the television screen. These new techniques for teaching and learning away from the classroom are so much a departure from the traditional correspondence course that we are using a more appropriate term for this form of learning—*independent study*.

This catalog lists 178 independent study courses available from the colleges and universities of the Oregon State System of Higher Education, and 42 high school courses. They range in subject matter from anthropology to physics. The reward for completion is college, technical, or high school credit. Some courses are offered without credit. Approximately 3,500 students with addresses in Oregon, in nearly every state of the Union, and in many foreign countries are currently enrolled in one or more of these courses. There may be as many motives for studying independently as there are students, but each course is a step toward helping the student meet his challenge in a changing world.

What is independent study? Is it harder or easier than classroom work?

Independent study is *going to school at home*. When you enroll in a course-by-mail, all the lessons come at once in a single, spiral-bound book. The opening page introduces you to your teacher. You are told what text to buy and how to proceed. Some courses require

that you send your instructor material after each lesson. Other courses require only that you advise the Office of Independent Study that you are ready to take midterms and the final examinations. Readings other than the text are often required. Many courses call for term papers.

Independent study is not easy. Many students spend more hours with an independent study course than with a comparable course on campus. However, there are advantages. You are free to study in your own home, when you please, and at your own pace. You have a maximum time limit of 18 months to complete any one course. You are under no pressure to complete within one quarter or semester.

You may never see your instructor but he is available to help you just the same. Instructors of college-level courses are staff members of Oregon's colleges and universities or are otherwise accredited to the subject matter departments whose courses they teach. High school courses are taught by certificated high school teachers. These instructors do more than grade. They offer comments and suggestions and encourage students to ask questions. They invite students to visit their offices if the student lives close by, and within the state of Oregon the telephone is being used more and more for teacher-student conferences.

Independent study has become the tool of the learner in the mainstream of life as well as a blessing for the student whose only source of knowledge is that which can come by mail or over the air. Independent study is no longer an adjunct to education, an expedient and a second choice when nothing else is available; it is emerging as an important tool of the busy learner.

Independent Study for College Credit

Toward Degrees from Oregon State System Institutions. College courses are listed in the fore part of the catalog. Each college correspondence course is a counterpart of a course carrying the same number and title taught on one of the seven campuses of the Oregon State System of Higher Education. College credit is awarded on successful completion of these independent study courses and these credits are accepted by all institutions of the Oregon State System. Please note, however, that credits are recorded by the Registrar of the Division of Continuing Education and are transferred to the student's institution *only upon his request*.

The University of Oregon, Oregon State University and Portland State College will accept a maximum of 60 hours of credit earned by correspondence. Southern Oregon College, Eastern Oregon College, and Oregon College of Education will accept 24 hours. None of these schools accept correspondence instruction for graduate credit.

Toward Associate Degrees at Oregon Technical Institute.

Credit for correspondence courses carrying the OTI designation (this and other designations are explained on page 11), may be used for credit toward an Associate Degree subject to the approval of the OTI Registrar. Courses currently designated as Oregon Technical Institute credits are not accepted by the state-supported four-year institutions of higher learning in Oregon. Technical and applied science courses are not a part of a four-year college or university program and, therefore, technical institute credit should not be confused with college credit.

Toward Associate Degrees or Transfer Credit at Community Colleges. Oregon's rapidly expanding Community Colleges offer vocational-technical and liberal arts programs which include courses whose credits may be transferred to a four-year institution. Correspondence courses are available and are acceptable for both a transfer program and an associate degree program. Students wishing to use earned credit towards the associate degree should obtain approval from the Community College Registrar before enrolling in a correspondence course to be sure the course will meet program requirements and be accepted by the Community College for credit.

Independent Study for High School Credit

The listing of high school courses and courses for college entrance begins on page 37 of the catalog. These courses are offered in cooperation with the Oregon State Department of Education to meet the specific needs of high school students by paralleling in-school courses. Credits earned through independent study apply for high school graduation subject to the approval of the high school issuing the diploma and are accepted by the institutions of the Oregon State System of Higher Education to meet college entrance requirements. The Office of Independent Study does not grant high school diplomas.

Consult your high school principal or counselor to be sure credits earned through independent study will be acceptable for graduation and for help in selecting courses that meet your needs.

A high school senior who wishes to use an independent study course for spring graduation must enroll before March 1 of the year in which he expects to graduate and must complete all work *six weeks* before date of graduation. Upon request, a record of credits earned is sent to the high school.

Meeting Specific Needs

Teachers. Independent study has proved a convenient way for teachers to meet certification requirements. These requirements vary from state to state and frequently change, so you are urged to check

with certification authorities in your state to assure that correspondence credit will be accepted and to confirm current requirements.

Service Men and Women. The Division of Continuing Education has a contract with the United States Armed Forces Institute. Under the terms of this contract, the Government pays instruction costs and the student pays nominal enrollment fees plus the cost of the text or texts. Almost all of the courses listed in this catalog are available under the USAFI contract. *Consult your unit Education Officer* or write to United States Armed Forces Institute, Madison, Wisconsin 53703.

Veterans. The State of Oregon offers educational assistance to veterans. Benefits under this program have been approved for Oregon veterans enrolled in independent study. To determine eligibility for state aid, Oregon veterans should write to the State Department of Veterans' Affairs, 220 State Finance Building, Salem, Oregon 97310. If eligibility has been established previously, application may be made through the Office of Independent Study.

New Citizens

Textbooks prepared by the United States government to assist in preparation for the citizenship examinations are available free of charge through the Office of Independent Study, 1250 Emerald, Eugene, Oregon 97403.

Those wishing to have the help of an instructor may enroll in a correspondence course in Preparation for Citizenship, planned for persons who have a fair knowledge of English. Fee for the course is \$7.00. To register, fill out one of the application blanks in the back of this catalog and mail it with the registration fee to the above address.

How to Enroll

1. Select the course or courses that meet your needs. If you need credit for a high school diploma or for college graduation, be sure to confirm that the high school from which you will receive your diploma or the college from which you will receive your degree will accept credit for independent study.

2. Note the fee for each course. College course fees represent a charge per credit hour consistent with campus classes. Staff members note paragraph about staff fees below.

3. Will you want your lessons and reports handled by air mail? Overseas students, particularly, may wish this service. If so, add \$5.00 to *each* course fee for exam-type (E) courses and \$7.50 to *each* written-type (W) course to cover costs of returning graded lessons to you. Onionskin or other tissue-type writing paper *must* be used for all lessons handled by air mail.

4. Complete application form included with this catalog. Enclose with it a check, money order, or bank draft for the total fee indicated in the description of the course or courses in which you plan to enroll (plus air mail postage, if desired). Students outside the United States or its possessions must send an *International Money Order*. Mail to the Office of Independent Study, 1250 Emerald, Eugene, Oregon 97403.

Textbooks

DON'T BUY YOUR TEXT, OR TEXTS, UNTIL YOU RECEIVE THE COURSE! Although texts are listed in the course description, there may have been a change since this catalog was published. Instructors revise courses to keep up with new editions of textbooks and improved course materials. Once you have received your course, you may purchase the books from a local source or from the University of Oregon Cooperative Bookstore, Eugene, Oregon 97403. *The Office of Independent Study does not supply texts.*

When to Start—When to Finish

You may begin a correspondence course at any time and work as rapidly as you like. You have 18 months to finish (unless you are a USAFI student and are governed by other regulations). No renewal is permitted.

Transfers

You may transfer from one correspondence course to another, provided you request the transfer *within 30 days* of the date you registered for the original course. A \$2.00 charge is made for transfer. The original course must be returned before the second course can be secured. **ONLY ONE TRANSFER IS PERMITTED.**

Refunds

If you look over the course and find it doesn't meet your needs, you may request a refund *provided you reply within 30 days* from the date of enrollment. When a refund is made, \$2.00 is withheld to cover the cost of registration. **NO REFUND WILL BE GRANTED ON TRANSFER COURSES.**

Examinations

All examinations must be administered by a proctor. It is the student's responsibility to nominate a proctor but the Office of Independent Study reserves the right to approve him. Suggestions for suitable proctors and other information pertaining to examinations are included with each course. *Final examinations must be taken within six weeks after the examination has been mailed to your proctor.*

Grades

The quality of student work is measured by grades *A, B, C, D, F*. The grade *A* denotes exceptional accomplishment; *B*, superior; *C*, average; *D*, inferior; *F*, failure.

Transcripts

Registrations and final grades for correspondence course work are recorded for the Division of Continuing Education by its Registrar in Portland. Transfer of these credits to any institution (including Portland State College) is accomplished by requesting an official transcript from the Registrar, Portland State College, 1620 Southwest Park Avenue, Portland, Oregon 97201. The fee for official transcript is \$1.00 for the first copy and 50¢ for each additional copy.

Staff Fees

All full-time employees, academic and nonacademic, of any unit of the Oregon State System of Higher Education may enroll in correspondence study courses for \$5.50 per credit hour and in televised instruction courses for \$3.00 per credit hour. Upon approval of the president or executive head, all full-time staff members may register for a limited amount of work for credit in any term, generally for not more than three hours credit (Administrative Code Section L-3. K(1) (c)).

Other Colleges and Universities Offering Correspondence Courses

Should you not find a course in this catalog that meets your needs, consider correspondence courses offered by other accredited American colleges and universities. *A Guide to Correspondence Study* may be obtained for 25¢ from: National University Extension Association, c/o University of Minnesota, Minneapolis, Minnesota 55455. The Office of Independent Study subscribes to the Criteria and Standards for Correspondence Study as set forth by the Correspondence Study Division of the National University Extension Association.

Administrative Officers

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MARGARET W. MOORE, Head Secretary

College Courses

The courses in this section are numbered in accordance with the course-numbering system of the Oregon State System of Higher Education. Lower-division (freshman and sophomore) courses are numbered from 50 through 299. Upper-division (junior and senior) courses are numbered from 300 through 499. A number below 50 indicates a noncredit course. For information on high school courses, see page 37.

The number of quarter hours (q.h.) of credit, type of course (W or E), the number of lessons or examinations to be taken and the enrollment fee are indicated on the line following the course title and number. A letter **W** stands for *Written* and indicates that the course is to be completed by submitting each lesson in writing. A letter **E** stands for *Examination* and indicates that in lieu of submitting each lesson in writing the student is required to take a series of proctored examinations. In most cases the number of such proctored examinations required is equivalent to the number of credit hours in the course. Proctored *final* examinations are required in *all* courses of both types.

Many of the courses listed are common to all Oregon State System campus institutions. However, for the convenience of the students, the campus institution from which the course originated is indicated by the letters on the right following course title and number. The letters **UO** refer to the University of Oregon, **OSU** to Oregon State University, **PSC** to Portland State College, **OCE** to Oregon College of Education, **EOC** to Eastern Oregon College, **SOC** to Southern Oregon College, **OTI** to Oregon Technical Institute, and **DCE** to Division of Continuing Education. DCE courses are cultural, occupational or professional courses for adults and do not carry college credit.

ANTHROPOLOGY

INTRODUCTION TO CULTURAL ANTHROPOLOGY Anth C 207 UO
3 q.h. E 3 \$42.00

The meaning of culture; its significance for human beings; its diverse forms and degrees of elaboration among groups of men; its processes of growth and expansion.

Honigman, *Understanding Culture*, Harper and Row, 1963; Goldschmidt, *Exploring the Ways of Mankind*, Holt, Rinehart and Winston, 1960; Turnbull, *The Forest People*, Doubleday (Anchor Books, N27), 1963; Hart and Pilling, *The Tiwi of North Australia*, Henry Holt (CASE STUDIES IN CULTURAL ANTHROPOLOGY SERIES), 1960.

INTRODUCTION TO CULTURAL ANTHROPOLOGY Anth C 208 UO
3 q.h. E 3 \$42.00

A continuation of Anth C 207.

Honigman, *Understanding Culture*, Harper and Row, 1963; Redfield, *Primitive World and Its Transformations*, Cornell University Press, Great Seal Books, 1953; the following three from the CASE STUDIES IN CULTURAL ANTHROPOLOGY SERIES, Henry Holt: Hoebel, *The Cheyenne*; Barnett, *Coming a Palauan*; Friedl, *Vasilika, a Village in Greece*.

THE AMERICAN INDIAN Anth C 417 UO
3 q.h. E 3 \$42.00

This course is the first term of a sequence dealing with Indian life in North, Central and South America before white contact. The study will include contemporary Indian life where groups still survive.

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Texts: Driver, *Indians of North America*, University of Chicago Press, Chicago, 1961; Ruesch, *Top of the World*, Permabooks, Inc., 1959; Drucker, *Indians of the Northwest Coast*, American Museum Science Books, 1963; Hoebel, *The Cheyennes, Indians of the Great Plains*, Holt, Rinehart and Winston, 1960.

THE AMERICAN INDIAN Anth C 419

UO

3 q.h. E 3 \$42.00

A continuation of Anth C 417. No required text.

ARCHITECTURE

HOUSE PLANNING AND ARCHITECTURAL PHILOSOPHY AA C 178

OSU

3 q.h. W 15 \$42.00

Small-house construction, detail drawing and architectural drafting, with particular reference to the needs of students majoring in home economics and industrial arts. Application of art principles to architectural and period styles. Emphasis upon needs of potential home owners and new trends in building. Service course for nonmajors.

Text: Rogers, *The Modern House, U.S.A.*, 1962, Harper and Row; Watkins, *Building or Buying the High Quality House at Low Cost*, Doubleday, 1962 (paperback).

ART

INTRODUCTION TO ART HISTORY A C 204

EOC

3 q.h. W 16 \$42.00

A survey of historical periods forming the background of Western art with some reference to parallel developments in the Orient. Emphasis will be placed upon the major areas of architecture, sculpture and painting.

Text: Gardner, *Art Through the Ages*, 4th ed., Harcourt, Brace and World.

SKETCHING A C 298

UO

2 q.h. W 12 \$28.00

Sketching from direct observation. Offered especially for nonmajors who have had no previous training in sketching or drawing. No text required.

CARTOONING JC 01

DCE

0 q.h. W 12 \$20.00

A how-to-do-it course covering the idea processes and techniques involved in producing editorial cartoons, comic strips, panels, gag cartoons, spot illustrations, and advertising drawings. Attention given to problems of drawing, composition, lettering, use of materials, and marketing work. Personal criticism of student work.

Text: Markow, *Drawing and Selling Cartoons*, Pitman Publishing Co., 1956.

AUTO-DIESEL

(See Toward Associate Degrees at Oregon Technical Institute, page 7)

INTERNAL COMBUSTION ENGINE THEORY AD C 111

OTI

3 q.h. W 15 \$42.00

A theory course with complete analysis of construction, working principles, and proper service procedures for modern internal combustion engines. The study of measurements and fittings is also included.

Text: Crouse, *Internal Combustion Engines*, 10th ed., McGraw-Hill.

FUNDAMENTAL ELECTRICITY AD C 113 OTI
3 q.h. W 16 \$42.00

A theory course on terminology, principles and problems applicable to electrical circuits, and components of the electrical system as applied to automotive and diesel units.

Text: Loper, *Direct Current Fundamentals*, rev. ed., Delmar Pub. Co., 1962.

THEORY OF FUELS AND FUEL SYSTEMS AD C 114 OTI
3 q.h. W 15 \$42.00

A study of the basic theories, terminology and general principles of carburetor fundamentals, carburetor accessory devices, fuel storage, fuel pumps, manifolds, air cleaners, fuel gauges, fuel injection devices and combustion chambers.

Text: Crouse, *Automotive Fuel, Lubrication and Cooling Systems*, 2d ed., McGraw-Hill Book Co., 1959.

DIESEL ENGINE THEORY AD C 271 OTI
3 q.h. W 15 \$42.00

Diesel engine theory, combustion cooling and lubrication systems, chambers, accessory arrangements, engine overhaul and assembly procedures.

Texts: Kates, *Diesel and High Compression Gas Engines—Fundamentals*, 5th printing, Chicago, American Technical Society; Doll, *Study Guide for Diesel and High Compression Gas Engines—Fundamentals*, 3d printing, Chicago, American Technical Society.

BIOLOGY**GENERAL BIOLOGY Bi C 101** UO
3 q.h. W 16 \$50.00

An elementary study of the fundamental principles of biology as they apply to both plants and animals. Each term has laboratory exercises which require the use of a compound microscope. Fee includes \$8.00 for a laboratory kit.

Text: Simpson, Pittendrigh and Tiffany, *Life, an Introduction to Biology*, Harcourt, Brace and World, 1957.

GENERAL BIOLOGY Bi C 102 UO
3 q.h. E 3 \$50.00

A continuation of Bi C 101. Fee includes \$8.00 for laboratory kit.

Text: Same as Bi C 101.

GENERAL BIOLOGY Bi C 103 UO
3 q.h. E 3 \$50.00

A continuation of Bi C 102. Fee includes \$8.00 for laboratory kit.

Text: Same as Bi C 102.

HUMAN PHYSIOLOGY Bi C 312 UO
3 q.h. W 16 \$42.00

Required for majors in physical education; elective for others qualified. The course includes a series of laboratory experiments for which the Division of Continuing Education furnishes a simple kit at the student's request. Charge for the kit is \$3.00. Prerequisite: one year of college chemistry and one year of college biology (or zoology).

Text: Best and Taylor, *The Living Body*, 4th ed., Henry Holt and Co., 1958.

HUMAN PHYSIOLOGY Bi C 313 UO
3 q.h. W 16 \$42.00

A continuation of Bi 312. Same text.

BUSINESS ADMINISTRATION and SECRETARIAL SCIENCE**FUNDAMENTALS OF ACCOUNTING Ac C 221 UO**
3 q.h. W 22 \$42.00

An introduction to the field of accounting and business administration. The student who completes this course satisfactorily should have little difficulty in following the routine of almost any bookkeeping system.

Texts: Pyle and White, *Fundamental Accounting Principles*, Richard D. Irwin, Inc.; Working papers for chapters 1 through 16, *Fundamental Accounting Principles*.

FUNDAMENTALS OF ACCOUNTING Ac C 222 UO
3 q.h. W 22 \$42.00

A continuation of Ac C 221.

Texts: Same materials as listed for Ac C 221, plus working papers for chapters 17 through 32; Practice Set, *Decorator's Paint Pot*.

FUNDAMENTALS OF ACCOUNTING Ac C 223 UO
3 q.h. W 22 \$42.00

A continuation of Ac C 222.

Texts: Same materials as listed for Ac C 222; Practice Set, *Durham Mfg. Co.*

PRINCIPLES OF COST ACCOUNTING Ac C 360 UO
3 q.h. W 16 \$42.00

Basic principles of cost-accounting procedure, the cost-accounting cycle, control of materials, labor and manufacturing expense; departmentalization; emphasis on job-order cost system. Prerequisite: Ac C 221, 222, 223, or equivalent.

Text: Matz, Curry and Frank, *Cost Accounting*, latest ed., South-Western Publishing Co.

MATHEMATICS OF FINANCE Mth C 110 UO
4 q.h. W 22 \$56.00

See **Mathematics**.

BUSINESS LAW BA C 26 DCE
0 q.h. W 15 \$30.00

A one-time course for laymen, emphasizing application of fundamental legal principles to typical business situations illustrated by selected cases; formation, interpretation, discharge of contracts; law of agency, negotiable instruments, consideration, delivery, rights, liabilities of parties, real property sales, bailments, and chattel mortgages.

Text: Committee on Business Law, *College Business Law*, Pitman Publishing Corp., 1960.

RETAIL CREDIT MANAGEMENT BA C 31 DCE
0 q.h. W 10 \$20.00

A course for owners and managers of retail businesses who want to improve their credit program or who wish to establish credit in their business. Covers all phases of credit management from installation of the best policy for individual needs to collection procedures. Required text accompanies course syllabus.

SALESMANSHIP BA 238 PSC

Offered as a televised or multi-media course. See page 44.

REAL ESTATE PRINCIPLES BA C 437 PSC
3 q.h. W 15 \$42.00

Study of property interests and titles, deeds, mortgages, leases. Real estate brokerage and real estate finance. Valuation of property.

Text: North and Ring, *Real Estate Principles and Practices*, 5th ed., Prentice-Hall, Inc.

INTRODUCTION TO INDUSTRIAL PSYCHOLOGY Psy C 447 UO
3 q.h. E 3 \$42.00

See Psychology.

PERSONNEL MANAGEMENT (Principles and Practices) BA C 467 OSU
3 q.h. E 3 \$42.00

Introductory course for supervisors and personnel managers. Survey of objectives, functions and practices of personnel administration which contribute to effective achievement of aims of organization.

Text: Chruden and Sherman, *Personnel Management*, 2d ed., Cincinnati, Ohio, South-Western Publishing Company, 1963.

PERSONNEL MANAGEMENT (Techniques) BA C 468 OSU
3 q.h. E 3 \$42.00

Detailed consideration of techniques, uses and limitations of such personnel activities as job analysis, job evaluation, evaluation of employees, employee services, employee publications, and suggestion system.

Text: Jucius, *Personnel Management*, 5th ed., Richard D. Irwin, Inc., 1963.

RETAIL MANAGEMENT BA C 463 PSC
3 q.h. E 3 \$42.00

Principles of organizing and operating retail institutions; store location, store layout, buying and selling, operating activities, personnel and control.

Text: Davidson and Brown, *Retailing Management*, 2d ed., Ronald Press Co., 1960.

STENOGRAPHY (Briefhand) SS C 111 OSU
3 q.h. W 16 \$42.00

A simplified system of note taking using only the letters of the alphabet.

Texts: Carter, et al, *Briefhand, Basic Course*, Allied Publishers, Inc.; Workbook, *Briefhand, Lessons 1-30*, Allied Publishers, Inc.

STENOGRAPHY SS C 126 UO
3 q.h. W 16 \$42.00

This course and the sequence SS 127 and 128 use the Simplified Gregg theory (symbols).

Text: Leslie, Zoubek and Hosler, *Gregg Shorthand Simplified for Colleges, Vol. I*, 2d ed., McGraw-Hill Book Co., 1958.

STENOGRAPHY SS C 127 UO
3 q.h. W 16 \$42.00

A continuation of SS C 126. Same text.

STENOGRAPHY SS C 128 UO
3 q.h. W 16 \$42.00

A continuation of SS C 127.

Text: Leslie, Zoubek and Hosler, *Gregg Shorthand Simplified for Colleges, Vol. II*, 2d ed., McGraw-Hill Book Co., 1958.

BEGINNING TYPING SS C 11 **UCE**
 0 q.h. W 10 \$20.00

This course and SS 122, 123 cover the theory and practice of touch typing, the keyboard, speed and accuracy drills, introduction to business letters.
 Text: Lessenberry and Wanous, *College Typewriting, Complete Course*, 6th ed., South-Western Publishing Company.

ADVANCED TYPING SS C 122 **UO**
 2 q.h. W 10 \$28.00

A continuation of SS C 11. More work on letters, speed emphasis, improvement of stroking skill, tabulating and manuscript typing.
 Texts: Same as for SS C 11 plus workbooks to accompany Lessenberry and Wanous text.

ADVANCED TYPING SS C 123 **UO**
 2 q.h. W 10 \$28.00

A continuation of SS C 122. Office forms, legal documents, application letters, personal typewriting.
 Texts: Same as for SS C 11 plus workbooks to accompany Lessenberry and Wanous text.

OFFICE ORGANIZATION AND MANAGEMENT SS C 422 **OSU**
 3 q.h. W 16 \$42.00

A study of the field of management as it pertains to the office and its activities in relation to other phases of the business. Instruction begins with the development of elementary office routines and progresses to more complicated problems of planning and layouts and the selection and training of office personnel. Considerable emphasis is placed on office management in relation to small or moderate-sized offices.
 Text: Neuner, *Office Management*, South-Western Publishing Co., 1959.

BUSINESS AND PROFESSIONAL CORRESPONDENCE Wr C 224 **UO**
 See English and Literature.

TECHNICAL REPORT WRITING Wr C 207 **OTI**
 See English and Literature.

ECONOMICS

PRINCIPLES OF ECONOMICS Ec C 201 **OSU**
 3 q.h. E 3 \$42.00

The principles that underlie production, exchange, and distribution; practical problems, such as monetary and banking reform, trade regulations, taxation, labor movements, unemployment, business cycles.
 Texts: Samuelson, *Economics*, 6th ed., McGraw-Hill Book Co., 1964; Robinson, *Study Guide and Workbook*, New York, McGraw-Hill Book Co., 1964.

PRINCIPLES OF ECONOMICS Ec C 202 **OSU**
 3 q.h. E 3 \$42.00

This course is a continuation of Ec C 201.
 Same text as for Ec C 201.

PRINCIPLES OF ECONOMICS Ec C 203 **OSU**
 3 q.h. E 3 \$42.00

A continuation of Ec C 202.
 Same text as for Ec C 201.

MONEY AND BANKING Ec C 318**UO****3 q.h. E 3 \$42.00**

Operations of commercial banks, the Federal Reserve System and the Treasury that affect the United States monetary system.

Text: Barger, *Money, Banking and Public Policy*, Rand-McNally, 1962.

TAXATION AND FISCAL POLICY Ec C 319**UO****3 q.h. E 3 \$42.00**

Principles and problems of government financing. Expenditures, revenues, debt, and financial administration.

Text: Shultz and Harriss, *American Public Finance*, 7th ed., Prentice-Hall, 1959.

INTERNATIONAL FINANCE Ec C 320**UO****3 q.h. E 3 \$42.00**

The nature of foreign-exchange markets, techniques of international payments; exchange rates and their determination; problems of an international monetary standard; international banking facilities. Economic aspects of major international organizations.

Text: Wasserman and Hultman, *Modern International Economics*, Simmons, Boardman, 1962.

EDUCATION**SCHOOL IN AMERICAN LIFE Ed C 310****UO****3 q.h. E 3 \$42.00**

Education as a career, function of education in a democracy, curriculum and organization of schools, current educational trends and contemporary problems, financing public education, the characteristics, needs and interests of pupils by age groupings, general principles of growth and learning and relation to current practices.

Texts: Cressman and Benda, *Public Education in America*, Appleton-Century-Crofts, Inc., 1961.

HUMAN DEVELOPMENT Psy C 311**OSU**See **Psychology**.**EDUCATIONAL PSYCHOLOGY: LEARNING Ed C 312****OCE****3 q.h. E 3 \$42.00**

A study of some of the factors that promote growth through learning; principles of learning, of motivation, of mental health; the psychological theory of teaching procedures.

Texts: Skinner and Holland, *The Analysis of Behavior*, McGraw-Hill Book Co., 1961; Cronbach, *Educational Psychology*, Harcourt, Brace and World, 1954.

SCHOOL HEALTH PROGRAM Ed C 351**OCE****3 q.h. W 15 \$42.00**

Teaching health education with emphasis on the health knowledge, health attitudes and health habits of school children and the development of a health-service program.

Text: Anderson, *School Health Practice*, 3d ed., C. V. Mosby Co., 1964.

WORKSHOP: TEACHING WITH GLOBES AND MAPS Ed 402 (G)**UO**

Offered as a televised or multi-media course. See page 44.

MEASUREMENTS IN EDUCATION Ed C 424 **UO**
3 q.h. W 16 \$42.00

Use and interpretation of informal and standardized tests as supervisory and guidance instruments for the diagnosis, analysis, evaluation, and improvement of instruction in the elementary and secondary schools.

Text: Remmers, Gage and Rummel, *A Practical Introduction to Measurement and Evaluation*, Harper and Row, 1960.

SCHOOL ACTIVITIES Ed C 427 **UO**
3 q.h. E 3 \$42.00

Principles and purposes of school activities; pupil participation in school government; assemblies, clubs, social activities, athletics, speech activities, drama, music, publications; evaluation of the school activity program.

Text: Frederick, *The Third Curriculum*, Appleton-Century-Crofts, 1959.

AUDIO-VISUAL AIDS Ed 435 (G) **UO**

Offered as a televised or multi-media course. See page 43.

HISTORY OF EDUCATION Ed C 440 **UO**
3 q.h. W 16 \$42.00

A general review of the growth and development of education in relation to the civilization of the times; emphasis on development of educational philosophies.

Texts: Ulich, *History of Educational Thought*, American Book Co., 1945; Ulich, *Three Thousand Years of Educational Wisdom: Selections from Great Documents*, Harvard University Press, 1947; Duggan, *A Student's Textbook in the History of Education*, D. Appleton-Century Co., 1948.

PARENT-TEACHER ORGANIZATION Ed C 475 **UO**
2 q.h. E 2 \$28.00

Presents problems, techniques and projects of the parent-teacher movement. Emphasis placed on what the home expects of the school; what the school expects of the home; what the child needs of both; the role of the PTA in fostering close and effective home-school-community cooperation. Current source materials and parent-teacher practices and programs will be examined. Special problems facing both beginning and experienced teachers will be studied.

Text: Overstreet, Harry and Bonaro, *Where Children Come First* (latest ed.), National Congress of Parents and Teachers.

PRINCIPLES AND PRACTICES OF GUIDANCE SERVICES Ed C 485 **UO**
3 q.h. E 3 \$42.00

The need for guidance services in the schools; tests, inventories, questionnaires, and records; the role of the home and the community in guidance; counseling the individual student.

Texts: Froelich, *Guidance Services in Schools*, latest ed., McGraw-Hill Book Co.; Loughary, *Counseling in Secondary Schools*, Harper and Row, 1961; Mosher, Carle and Kehas, *Guidance and Examination*, Harcourt, Brace and World, 1962.

SOCIAL EDUCATION Ed C 491 **UO**
3 q.h. E 3 \$42.00

Structure and functioning of society as a background for the study and evaluation of education in its varied forms; the contribution of sociological principles and findings to the improvement of educational practices.

Text: Havighurst and Neugarten, *Society and Education*, 2d ed., Allyn and Bacon, 1962.

EDUCATION—ELEMENTARY**THE CHILD AND HIS CURRICULUM: LANGUAGE ARTS Ed C 352 UO**
3 q.h. W 16 \$42.00

Language development from kindergarten through the elementary school. Emphasis on language as a means of communication and as a tool for thinking. Reading, reading readiness, the psychology of the reading process, reading skills in relation to other parts of curriculum, diagnostic and remedial measures. Materials and teaching procedures in oral and written communication.

Text: Hildreth, *Teaching Reading*, Henry Holt and Co., 1958.

THE CHILD AND HIS CURRICULUM: ARITHMETIC Ed C 353 UO
3 q.h. E 3 \$42.00

Arithmetic in the elementary-school program. Types of instruction, criteria for selection, placement and organization of content.

Texts: Marks, Purdy, and Kinney, *Teaching Arithmetic for Understanding*, McGraw-Hill Book Co., 1958; Spitzer, *The Teaching of Arithmetic*, Houghton Mifflin Co., 1961.

DEVELOPMENTAL PSYCHOLOGY I: INFANCY AND CHILDHOOD Psy C 460 UO
3 q.h. E 3 \$42.00

See Psychology.

EDUCATION—SECONDARY**PRINCIPLES OF SECONDARY TEACHING Ed C 314 UO**
3 q.h. E 3 \$42.00

Study of actual classroom teaching process, including classroom organization and management, planning teaching units, evaluating pupil learning, and similar problems. Prerequisite: Ed 310, 312.

Text: Rivlin, *Teaching Adolescents in Secondary Schools*, Appleton-Century-Crofts, Inc., 1961.

THE JUNIOR HIGH SCHOOL Ed C 484 UO
3 q.h. E 3 \$42.00

Origin and functions of the junior high school; characteristics and needs of the early adolescent; administration of the junior high school; curriculum and instruction; guidance; school activities; evaluation of the junior high school.

Text: Van Til, Vars and Lounsbury, *Modern Education for the Junior High School Years*, Bobbs-Merrill, 1961.

DEVELOPMENTAL PSYCHOLOGY II: ADOLESCENCE AND MATURITY Psy C 461 UO
3 q.h. E 3 \$42.00

A continuation of Psy C 460.

See Psychology.

ENGINEERING**GRAPHICS GE C 115 OSU**
3 q.h. W 15 \$42.00

Fundamental principles of the graphic language; spatial analysis by projection and visualization; conventional three-dimensional representation.

Texts: Hoelscher and Springer, *Engineering Drawing and Geometry*, 2d ed., John Wiley and Sons, Inc., 1961; Campbell, *Workbook, Graphics Problems*, Oregon State University Cooperative Association, 1962.

GRAPHICS GE C 116 **OSU**
3 q.h. W 15 \$42.00

Variations and professional applications in three-dimensional graphical representation; surface intersection and development; pictorial representation; emphasis for clarification. Prerequisite: GE C 115 or equivalent.

Texts: Same as for GE C 115.

GRAPHICS GE C 117 **OSU**
3 q.h. W 15 \$42.00

Fundamental principles of graphics in communication, analysis, and solution of problems; graphs, graphical mathematics, empirical equations, nomography, and graphical mechanics as related to engineering. Prerequisite: Background in algebra and graphics recommended. This course, GE C 117, may be taken in lieu of GE 121, 122 and 123.

Texts: Same as for GE C 115.

CIVIL DRAFTING EA C 103 **OTI**
3 q.h. W 15 \$42.00

Types of maps and their use. Methods of map production, reproduction and projection. Prerequisite: EA 101 or its equivalent. (See *Towards Associate Degrees at Oregon Technical Institute*, page 7.)

Text: Rubey, Lommel and Todd, *Engineering Surveys: Elementary and Applied*, Macmillan Co., 1958.

STRENGTH OF MATERIALS (Statics) EA C 110 **OTI**
4 q.h. W 20 \$56.00

A basic study of forces, stress and strain, and their effects on materials. (See *Toward Associate Degrees at Oregon Technical Institute*, page 7.)

Text: Harris, *Elementary Structural Design*, American Technical Society, 1958.

ENGLISH and LITERATURE**CORRECTIVE ENGLISH WR C 10** **DCE**
0 q.h. W 20 \$42.00

For mature persons who feel the need of a thorough review of all facts and principles of grammar which have practical application in relation to punctuation and good usage.

Text: Tressler and Christ, *Grammar in Action*, 4th ed., D. C. Heath and Co., 1962.

ENGLISH COMPOSITION Wr C 121 **UO**
3 q.h. W 15 \$42.00

Wr C 121, 122, and 123 make up a sequence in fundamentals of composition and rhetoric equivalent to the usual freshman requirements in college English. A student wishing to take Wr C for credit must make a satisfactory score on the English Placement Test if he has not previously taken this examination. Arrangements to take the tests should be made before registering for the course. A student requesting the test should send a \$2.00 fee for the examination to the Office of Independent Study, Division of Continuing Education, and submit name of person who will proctor the test.

Texts: Moore, *Effective Writing*, 2d ed., Rinehart and Co., 1959; Keast and Streeter, *The Province of Prose*, 2d ed., Harper and Row, 1959.

ENGLISH COMPOSITION Wr C 122 **UO**
3 q.h. W 15 \$42.00

A continuation of Wr C 121. Same texts.

ENGLISH COMPOSITION Wr C 123 UO**3 q.h. W 15 \$42.00**

A continuation of Wr C 122.

Texts: Same as for Wr C 121; plus Bartel, Roland, ed., *London in Plague and Fire, 1665, 1666*, D. C. Heath and Co., 1957.**TECHNICAL REPORT WRITING Wr C 207 OTI****3 q.h. W 15 \$42.00**A study of various forms of technical reports emphasizing research, organization, and effective writing techniques, and direct application of reports to student's curriculum. (See *Toward Associate Degrees at Oregon Technical Institute*, page 7.)Text: Marder, *The Craft of the Technical Writer*, Macmillan Co., 1960.**BUSINESS AND PROFESSIONAL CORRESPONDENCE Wr C 224 UO****3 q.h. W 14 \$42.00**

Study of modern practices in business correspondence, primarily for students of business administration. Analysis and writing of the principal types of correspondence. Prerequisite: Wr 121, 122, 123.

Text: Aurner, *Effective Communication in Business*, 4th ed., South-Western Publishing Co., 1958.**SHORT-STORY WRITING Wr C 324 UO****3 q.h. W 15 \$42.00**

A course for beginners in creative writing; a knowledge of English fundamentals equivalent to at least one year of college composition is essential. Through writing three stories and through analysis, "imitation," and comparison of stories, the student is assisted in discovering his talent. This unit of the sequence emphasizes the fundamentals of short-story writing.

Texts: Rehder, *The Young Writer at Work*, The Odyssey Press, Inc., New York, 1962; Warren and Erskine, *Short Story Masterpieces*, Dell Books, New York, 1959.**SHORT-STORY WRITING Wr C 325 UO****3 q.h. W 15 \$42.00**

Designed to aid the creative writer by looking at the more sophisticated problems of the craft, this unit of the sequence focuses on the "interior" of the "mechanics" of the short story; how to write a scene, the issues of point of view, and the ways of treating characterizations. The student continues writing and revising stories as in Wr C 324.

Texts: Same as for Wr C 324, plus Cassill, *Writing Fiction*, Pocket Books, Inc., New York, 1963.**SHORT-STORY WRITING Wr C 326 UO****3 q.h. W 15 \$42.00**

Emphasis is placed on "theme," "tone," and "symbolic interest;" further writing and analysis as in Wr C 324 and 325. The sequence concludes by considering such practical matters as marketing, agents, etc.

Texts: Same as for Wr C 325, plus Mathieu, ed., *Writer's Market*, rev. ed., *Writer's Digest*; Mathieu, ed., *Writer's Yearbook* (current year), *Writer's Digest*.**MANUSCRIPT CRITICISM DCE****Noncredit**

Manuscripts of full-length novels, biographies, travels and similar literary undertakings will be read by an experienced critic and will receive whatever criticism seems to be indicated by the nature of the undertaking. Fee for this service will be \$56.00 for manuscripts not over 40,000 words. Arrangements for larger manuscripts should be made with the Division. An addi-

tional \$14.00 for each 10,000 words will be charged for manuscripts over 40,000 words in length. Application for manuscript criticism should be made before the manuscript is submitted and should indicate its nature and length. Manuscripts will not be accepted for criticism unless they are typed. Fee and return postage should be sent with the manuscript.

SURVEY OF ENGLISH LITERATURE Eng C 101 **UO**
3 q.h. W 15 \$42.00

This course and Eng C 102, 103 comprise a study of significant features in English literature from the Old English period to the present. For college freshmen. The first term covers the early period through the 16th century. Texts: Witherspoon, ed., *The College Survey of English Literature*, revised shorter edition, Harcourt, Brace and World, 1951; Marlowe, *Dr. Faustus* (any edition); Shakespeare, *Henry IV, Part I* (any edition).

SURVEY OF ENGLISH LITERATURE Eng C 102 **UO**
3 q.h. W 15 \$42.00

Covers the 17th and 18th centuries.
 Text: Same as for Eng C 101.

SURVEY OF ENGLISH LITERATURE Eng C 103 **UO**
3 q.h. W 15 \$42.00

Covers the period from the 18th century to the present.
 Text: Same as for Eng C 101 and 102.

WORLD LITERATURE Eng C 107 **SOC**
3 q.h. W 15 \$42.00

A 3-term sequence designed to acquaint the student with outstanding works of ancient, medieval, and modern literature that have had a permanent and wide appeal outside their own country.

Texts: The student should procure inexpensive, paperbacked editions of the texts listed for this sequence. *In general*, it is not necessary to use the exact editions listed. *The Pocket Bible*, Pocket Books; Homer, *The Iliad*, Mentor Books; Homer, *The Odyssey*, Mentor Books; Robinson, *Anthology of Greek Drama*, Rinehart Edition; Plato, *Euthyphro, Apology and Crito*, Liberal Arts Press; Thucydides, *Complete Writings*, Modern Library College Edition; Aristotle, *The Art of Poetry*, Liberal Arts Press; Lucretius, *On the Nature of the Universe*, Penguin Books; Vergil, *The Aeneid*, Rinehart Edition; Congreve, *The Way of the World* (any edition).

WORLD LITERATURE Eng C 108 **SOC**
3 q.h. W 15 \$42.00

A continuation of Eng C 107.

Texts: Thomas a Kempis, *The Imitation of Christ*, Doubleday Image Books; *The Song of Roland*, Penguin Books; Bédier, *The Romance of Tristan and Iseult*, Anchor Books; Dante, *The Divine Comedy*, Modern Library College Edition; Chaucer, *Canterbury Tales*, Crofts Classics; Machiavelli, *The Prince*, Mentor Books; Montaigne, *Selections from the Essays*, Crofts Classics; Cervantes, *Don Quixote*, Mentor Books; Shakespeare, *The Complete Sonnets, Songs, and Poems*, Pocket Books.

WORLD LITERATURE Eng C 109 **SOC**
3 q.h. W 15 \$42.00

A continuation of Eng C 108.

Texts: Descartes, *Discourse on Method*, Library of Liberal Arts; Molière, *Plays*, Modern Library College Edition; Voltaire, *Candide*, Appleton-Century-Crofts; Paine, *The Age of Reason*, Library of Liberal Arts; Rousseau, *Confessions*, Pocket Books; Williams, *Immortal Poems of the English Language*, Pocket Books; Goethe, *Faust, Part I*, Penguin; Balzac, *Old Goriot*,

Signet Classics; Poe, *Tales and Poems of Poe*, Pocket Books; Emerson, *Five Essays on Man and Nature*, Appleton-Century-Crofts.

SHAKESPEARE Eng C 201 **UO**
3 q.h. W 5 \$42.00

The important comedies. Eng C 201, 202 and 203 constitute a sequence. A student need not, however, necessarily take these courses in numerical order. The three terms meet requirements for English majors and for those who wish to fulfill a norm in English.

Text: Shakespeare, *The Complete Works of Shakespeare*, ed. by Craig, Scott, Foresman and Co., 1961.

SHAKESPEARE Eng C 202 **UO**
3 q.h. W 4 \$42.00

The important tragedies. Same text as for Eng C 201.

SHAKESPEARE Eng C 203 **UO**
3 q.h. W 5 \$42.00

The important historical plays. Same text as for Eng C 201.

SURVEY OF AMERICAN LITERATURE Eng C 253 **UO**
3 q.h. W 15 \$42.00

American literature from its beginning to the present day. Two consecutive terms will satisfy the high school teaching requirement in English.

Texts: Foerster and Falk, *American Poetry and Prose*, new shorter ed., Houghton Mifflin Co., 1960; Blankenship, *American Literature*, rev. ed., Henry Holt and Co., 1949.

SURVEY OF AMERICAN LITERATURE Eng C 254 **UO**
3 q.h. W 15 \$42.00

A continuation of Eng C 253. Same texts.

CONTEMPORARY LITERATURE Eng C 361 **SOC**
3 q.h. W 15 \$42.00

Postwar poetry, prose, and drama, with emphasis on the development of new literary forms, new concepts, attitudes, and movements. Recent European influences.

Texts: *German Stories and Tales*, Pocket Books; *Six Great Modern Short Novels*, Dell; *The Pocket Book of Short Stories*, Pocket Books; *Plays by George Bernard Shaw*, Signet; Conrad, Joseph, *Three Short Novels*, Bantam; *The Pocket Book of Modern American Short Stories*, Pocket Books; *Three Plays of Eugene O'Neill*, Modern Library Paperback; *Great French Short Stories*, Dell; *A Pocket Book of Modern Verse*, Pocket Books; *Fourteen Great Short Stories by Soviet Authors*, Avon; Sholokhov, Mikhail, *And Quietly Flows the Don*, Signet; Moravia, Alberto, *The Conformist*, Signet.

AMERICAN NOVEL (Contemporary) Eng C 393 **UO**
3 q.h. W 15 \$42.00

A survey of the contemporary American scene as it is found in the modern novel in America. Study plans for some 50 novels are offered, from which the student must complete 15. Novels are available in paperback or at a local library.

Text: Wagenknecht, *Cavalcade of the American Novel*, Henry Holt and Co., Inc., 1952.

MAGAZINE ARTICLE WRITING J C 468 **UO**
3 q.h. W 16 \$42.00

See Journalism.

FOREIGN LANGUAGES**French****FIRST-YEAR FRENCH (first term) RL C 50** **UO****4 q.h. W 20 \$56.00**

This course and RL C 51 and 52 provide a thorough grammatical foundation and an elementary reading knowledge of French.

Texts: Fraser, Squair and Parker, *Foundation Course in French*, D. C. Heath and Co., 1957; *Foundation Course in French*, six 7-inch 33 1/3 L.P. records, D. C. Heath and Co. NOTE: Records will be furnished by Division of Continuing Education. A deposit of \$10 will be required. Students must return the records to the Division of Continuing Education upon completion of the course, or at the end of one year from the time of enrollment, whichever comes first. If records are damaged in any way beyond normal wear, the Division reserves the right to withhold part, or all, of the student's deposit.

FIRST-YEAR FRENCH (second term) RL C 51 **UO****4 q.h. W 20 \$56.00**

A continuation of RL C 50.

Texts: Fraser, Squair and Parker, *Foundation Course in French*, D. C. Heath and Co., 1957; Bellé and Haas, *Promenades en France*, Henry Holt and Co., 1957; also records as used for RL C 50 (description above).

FIRST-YEAR FRENCH (third term) RL C 52 **UO****4 q.h. W 20 \$56.00**

A continuation of RL C 51.

Texts: Same as for RL C 51. No records for this course.

SECOND-YEAR FRENCH (first term) RL C 101 **UO****4 q.h. W 24 \$56.00**

Study of selected texts of representative authors; review of grammar.

Texts: Pargment, *Trente-trois contes et nouvelles*, Henry Holt and Co., 1929; Barton and Sirich, *Simplified French Review, Grammar and Composition*, F. S. Crofts and Co., 1941.

SECOND-YEAR FRENCH (second term) RL C 102 **UO****4 q.h. W 24 \$56.00**

A continuation of RL C 101.

Texts: Barton and Sirich, *Simplified French Review, Grammar and Composition*, F. S. Crofts and Co., 1941; Loti, *Pêcheur d'Islande*, Henry Holt and Co., 1948.

SECOND-YEAR FRENCH (third term) RL C 103 **UO****4 q.h. W 24 \$56.00**

A continuation of RL C 102.

Texts: Barton and Sirich, *Simplified French Review, Grammar and Composition*, F. S. Crofts and Co., 1941; de Musset, *Les trois comédies*, D. C. Heath and Co., 1932.

SURVEY OF FRENCH LITERATURE RL C 301 **UO****3 q.h. W 16 \$42.00**

The first term of a three-term sequence in third-year French. A general review of French literature with reading of masterpieces of various periods. Not open to students who have had RL 201, 202, 203 in residence. Prerequisite: Two years of college French.

Texts: Lanson and Tuffrau, *Manual d'histoire de la littérature française*, D. C. Heath and Co., 1938; Schinz, Robert and Giroud, eds., *Nouvelle anthologie française*, Harcourt, Brace and World, 1950.

German

FIRST-YEAR GERMAN (first term) GL C 50 UO
4 q.h. W 24 \$56.00

This course and GL C 51 and 52 provide a thorough grammatical foundation and an elementary reading knowledge of German. The three courses or their equivalent must be taken in sequence. GL C 50 covers the first 18 chapters of the text.

Texts: Fehling and Paulsen, *Elementary German*, 2d ed., American Book Co., 1957; Goedsche and Glaettli, *Schweitzer*, Cultural Graded Readers, Alternate German Series, American Book Co., 1957.

FIRST-YEAR GERMAN (second term) GL C 51 UO
4 q.h. W 24 \$56.00

A continuation of GL C 50.

Texts: Fehling and Paulsen, *Elementary German*, 2d ed., American Book Co., 1957; Goedsche and Glaettli, *Thomas Mann*, American Book Co., 1957.

FIRST-YEAR GERMAN (third term) GL C 52 UO
4 q.h. W 24 \$56.00

A continuation of GL C 51. It also includes a review of all the basic principles of German grammar and thus may be used as a review of first-year German by those who have had no contact with the language for some time.

Texts: Fehling and Paulsen, *Elementary German*, 2d ed., American Book Co., 1957; Goedsche and Glaettli, *Beethoven*, American Book Co., 1959.

Spanish

FIRST-YEAR SPANISH (first term) RL 60 UO
 Offered as a televised or multi-media course. See page 43.

FIRST-YEAR SPANISH (second term) RL 61 UO
 Offered as a televised or multi-media course. See page 44.

FIRST-YEAR SPANISH (third term) RL 62 UO
 Offered as a televised or multi-media course. See page 45.

FORESTRY

CONSERVATION OF NATURAL RESOURCES F C 260 OSU
3 q.h. W 15 \$42.00

Nature, extent and importance of organic resources of United States and methods of conserving them; forest, forage, recreation, wildlife, soil, water aspects.

Text: Allen, *Conserving Natural Resources*, latest edition, McGraw-Hill.

GEOGRAPHY

INTRODUCTORY GEOGRAPHY Geog C 105 UO
3 q.h. E 3 \$42.00

This course and Geog C 106, 107 constitute a general introduction to the field of geography. The first term deals with physical elements.

Texts: Kendall, Glendinning and MacFadden, *Introduction to Geography*, 3d ed., Harcourt, Brace and World, 1962; *Goode's World Atlas*, 12th ed., Rand-McNally.

INTRODUCTORY GEOGRAPHY Geog C 106 **UO**
3 q.h. E 3 \$42.00

This term deals with regional elements.

Text: James, *Geography of Man*, 2d ed., Ginn and Co., 1959.

INTRODUCTORY GEOGRAPHY Geog C 107 **UO**
3 q.h. E 3 \$42.00

This term deals with cultural elements.

Texts: Rostlund, *Outline of Cultural Geography*, California Book Co., Ltd., 1955; Kendall, Glendinning and MacFadden, *Introduction to Geography*, 3d ed., Harcourt, Brace and World, 1962; *Goode's World Atlas*, 12th ed., Rand-McNally.

GEOGRAPHY OF NORTH AMERICA Geog C 302 **UO**
3 q.h. E 3 \$42.00

Physical and cultural geography of western North America north of the Rio Grande.

Texts: Shaw, *Anglo America*, John Wiley and Sons, Inc., 1959; Goode, *World Atlas*, 11th ed., Rand-McNally, 1960.

GEOGRAPHY OF NORTH AMERICA Geog C 303 **UO**
3 q.h. E 3 \$42.00

Text: same as for Geog C 302.

GEOLOGY

GENERAL GEOLOGY Geol C 101 **UO**
3 q.h. W 16 \$42.00

Processes of nature affecting the surface of the earth; formation of economic geologic deposits; the main events in the history of the earth. *This sequence does not include laboratory exercises.*

Text: Longwell and Flint, *Introduction to Physical Geology*, 2d ed., John Wiley and Sons, 1962.

GENERAL GEOLOGY Geol C 102 **UO**
3 q.h. W 16 \$42.00

A continuation of Geol C 101. Same text.

GENERAL GEOLOGY Geol C 103 **UO**
3 q.h. W 16 \$42.00

A continuation of Geol C 102.

Text: Dunbar, *Historical Geology*, John Wiley and Sons, 1960.

HEALTH EDUCATION

PERSONAL HEALTH PROBLEMS HE C 361 **UO**
3 q.h. E 3 \$42.00

For health teachers in the public schools. Hygienic care of the body and other personal health problems important in health instruction. Prerequisite: junior standing in health and physical education or consent of instructor.

Text: Davis and Southworth, *Meredith's Hygiene*, 5th ed., Blakiston Co., 1954.

COMMUNITY HEALTH PROBLEMS HE C 362 UO
3 q.h. W 15 \$42.00

Designed primarily for health teachers in the public schools. Basic community health problems important in health instruction. Prerequisite: junior standing in health and physical education or consent of instructor.

Text: Smolensky and Haar, *Principles of Community Health*, W. B. Saunders Co., Philadelphia, Pa., 1961.

HISTORY OF THE UNITED STATES Hst C 202 UO
3 q.h. W 16 \$42.00

A continuation of Hst C 201. Covers the period from 1850 to 1898.

Texts: Same texts as Hst C 201, plus Hicks, Mowry and Burke, *The American Nation*, 4th ed., Houghton Mifflin Co., 1963.

COMMUNICABLE AND NONCOMMUNICABLE DISEASES HE C 363 UO
3 q.h. W 10 \$42.00

Nature, prevention and control of common communicable diseases, considered in relation to health instruction in public schools. Prerequisite: junior standing in science or health and physical education.

Text: Anderson and Arnstein, *Communicable Disease Control*, 4th ed., Macmillan Co., 1962.

HISTORY

HISTORY OF WESTERN CIVILIZATION Hst C 101 UO
3 q.h. E 3 \$42.00

This course and Hst C 102, 103 constitute a review of the great civilizations of the world from ancient times to the present. Hst C 101 covers the period from the stone age to about 1500 A.D.

Texts: Burns, *Western Civilization*, 6th ed., W. W. Norton and Co., 1963; Beatty and Johnson, *Heritage of Western Civilization: Select Readings*, Prentice-Hall, Inc., 1958.

HISTORY OF WESTERN CIVILIZATION Hst C 102 UO
3 q.h. E 3 \$42.00

A continuation of Hst C 101 to the early 19th century.

Texts: Same texts as for Hst C 101.

HISTORY OF WESTERN CIVILIZATION Hst C 103 UO
3 q.h. E 3 \$42.00

A continuation of Hst C 102 to recent time.

Texts: Same as for Hst C 101 and Hst C 102.

HISTORY OF THE UNITED STATES Hst C 201 UO
3 q.h. W 16 \$42.00

This course and Hst C 202, 203, constitute a general survey of American history from colonial times to the present. The first term deals with discovery and settlement of North America and development of the United States to 1850.

Texts: Hicks, Mowry and Burke, *The Federal Union*, 4th ed., Houghton Mifflin Co., 1964; Hofstadter, *American Political Tradition*, Alfred A. Knopf, Vintage Books.

- HISTORY OF THE UNITED STATES Hst C 203** **UO**
3 q.h. W 16 \$42.00
 A continuation of Hst C 202. Covers the period from 1898 to the present. Texts: Hicks, Mowry and Burke, *The American Nation*, 4th ed., Houghton Mifflin Co., 1963; Hofstadter, *American Political Tradition*, Alfred A. Knopf, Vintage Books.
- ENGLISH HISTORY Hst C 304** **UO**
3 q.h. W 16 \$42.00
 This course and Hst C 305, 306, constitute a general survey, covering political, economic, social, intellectual, and religious developments from earliest times to the present. Hst C 304 covers these areas through the 16th century. Texts: Hall and Albion, *A History of England and the British Empire*, 4th ed., Ginn and Co., 1953; Trevelyan, *English Social History*, Longmans, Green and Co., 1942.
- ENGLISH HISTORY Hst C 305** **UO**
3 q.h. W 16 \$42.00
 A continuation of Hst C 304, covering the period from the beginning of the 17th century to the close of the Napoleonic War in 1815. Texts: Same as for Hst C 304.
- ENGLISH HISTORY Hst C 306** **UO**
3 q.h. W 16 \$42.00
 A continuation of Hst C 305, covering the period from 1815 to the present. Texts: Same as for Hst 304, 305.
- HISPANIC AMERICA Hst C 350** **UO**
3 q.h. W 16 \$42.00
 This course and Hst C 351, 352 deal with South America and those countries other than the United States which border on the Gulf of Mexico and the Caribbean Sea. The first term covers the colonial period from about 1500 to 1800. Prerequisite: Hst 201, 202, 203 or equivalent preparation in history of the United States. Text: Herring, *A History of Latin America*, 2d ed., rev., A. A. Knopf, 1961.
- HISPANIC AMERICA Hst C 351** **UO**
3 q.h. W 16 \$42.00
 A study of the Caribbean area with special emphasis on the relationship of the United States to this region. Prerequisite: Same as for Hst C 350. Same text as for Hst C 350.
- HISPANIC AMERICA Hst C 352** **UO**
3 q.h. W 16 \$42.00
 A continuation of the study of the Caribbean area with emphasis on the Monroe Doctrine and American imperialism and on the development of South American republics and their international relations, particularly with the United States, as exemplified by Pan-Americanism and with the continent of Europe through the medium of Pan-Hispanism. Prerequisite: Same as for Hst C 350 and 351. Same text as for Hst C 350 and 351.
- HISTORY OF THE FAR EAST Hst C 390** **SOC**
3 q.h. E 3 \$42.00
 Political, economic, and diplomatic history of the Far East with specific emphasis on the contemporary situation. Text: Crofts and Buchanan, *A History of the Far East*, Longmans, Green and Co., 1958.

- HISTORY OF THE PACIFIC NORTHWEST Hst C 478 UO**
3 q.h. W 16 \$42.00
 Detailed study of the building of civilization in the Pacific Northwest. Prerequisite: Hst 201, 202.
 Text: Gates and Johansen, *Empire of the Columbia*, Harper and Row.

HOME ECONOMICS

- NUTRITION FN C 225 OSU**
3 q.h. W 15 \$42.00
 Nutritive value of foods from the standpoint of newer scientific investigations; selection of an optimal diet for health; present-day problems in nutrition.
 Text: Wilson, Fisher and Fuqua, *Principles of Nutrition*, John Wiley and Sons, Inc., 1959.

- HOME FURNISHINGS CT C 331 OSU**
3 q.h. W 15 \$42.00
 Furnishing a small home from standpoint of comfort, beauty, and economy; influence of historic design. Prerequisite: CT 250, AA 161, 178.
 Texts: Faulkner, *Inside Today's Home*, Henry Holt and Co., 1960; Ohst, *Art and Design in Home Living*, Macmillan, 1963; Pepis, *Be Your Own Decorator*, Pyramid Books, 1961.

- PERSONAL AND FAMILY FINANCE HAD C 341 OSU**
3 q.h. W 15 \$42.00
 Management of income, expenditures, credit, savings, insurance, Social Security, and taxes. Prerequisite: junior standing.
 Texts: Cohen and Hanson, *Personal Finance*, Ronald Press, 1964; Unger and Wolf, *Personal Finance*, Boston, Allyn and Bacon, Inc., 1964.

JOURNALISM

- CARTOONING J C 01 DCE**
0 q.h. W 12 \$20.00
 A how-to-do-it course covering idea processes and techniques involved in producing editorial cartoons, comic strips, panels, gag cartoons, spot illustrations, and advertising drawings. Attention given to problems of drawing composition, lettering, use of materials, and marketing of work. Personal criticism of student work.
 Text: Markow, *Drawing and Selling Cartoons*, Pitman Publishing Co., 1956.

- MAGAZINE ARTICLE WRITING I J C 468 UO**
3 q.h. W 16 \$42.00
 A study of the problems of writing and selling articles, with emphasis on the marketing of manuscripts.
 Text: Schoenfeld, *Effective Feature Writing*, Harper and Row, 1960.

LIBRARY METHODS**BOOK SELECTION AND EVALUATION Lib C 42** **DCE**
0 q.h. W 16 \$30.00

A service course for practicing librarians, designed to provide a general survey of the best books and authors, old and new, in various fields of writing and to assist the student in interpreting and applying principles and standards for judging them. Consideration is given to the best aids in book selection. Practice in book reviewing and annotation.

Texts: Carter and Bonk, *Building Library Collections*, Scarecrow Press, 1959; Committee on College Reading, *Good Reading* (paperback), New American Library of World Literature, Inc., 1960; Haines, *Living With Books*, latest ed., Columbia University Press.

SCHOOL LIBRARY ADMINISTRATION Lib 484 (G) **UO**
Offered as a televised or multi-media course. See page 45.**SCHOOL LIBRARY ADMINISTRATION Lib C 484** **UO**
3 q.h. W 15 \$42.00

Planned for school administrators as well as librarians; particular emphasis on the place of the library in the instructional program. Problems of support and control; housing and equipment; standards; evaluation; objectives.

Texts: American Association of School Librarians, *Standards for School Library Programs*, American Library Association, 1960; Wofford, *The School Library at Work*, H. W. Wilson, 1959.

BOOKS AND RELATED MATERIALS FOR YOUNG PEOPLE Lib C 488 **UO**
3 q.h. W 15 \$42.00

Primarily a reading course based on materials suitable for the junior and senior high school. Emphasis on the library as an information laboratory.

Text: Wofford, *Book Selection for School Libraries*, H. W. Wilson, 1962.

INTRODUCTION TO CATALOGING AND CLASSIFICATION Lib C 486 **UO**
3 q.h. W 16 \$42.00

Instruction and practice in simplified procedures for the acquisition, preparation, organization, and circulation of books and related library materials.

Text: Akers, *Simple Library Cataloging*, 4th ed., American Library Association, 1954.

CHILDREN'S LITERATURE Lib 490 (G) **UO**
Offered as a televised or multi-media course. See page 44.**CHILDREN'S LITERATURE Lib C 490** **OCE**
3 q.h. W 16 \$42.00

Designed to acquaint the student with many excellent books written for children from the nursery school age through pre-adolescence. Attention will also be given to the problems connected with the purchase of books and the establishment and maintaining of an elementary school library. (Applicable as *Education* on elementary degree requirements and certification.)

Text: Arbuthnot, *Children and Books*, latest ed., Scott, Foresman and Co.

LITERATURE

See English and Literature.

MATHEMATICS

- ELEMENTS OF ALGEBRA Mth C 10** **DCE**
0 q.h. W 24 \$56.00
 For mature students who feel the need for a thorough review of all the facts and principles of algebra. This course may be required of those students with inadequate preparation in secondary school algebra to qualify for mathematics courses on a college level.
 Text: Peterson, *Intermediate Algebra for College Students*, rev. ed., Harper and Row, 1954.
- INTERMEDIATE ALGEBRA Mth C 50** **OSU**
4 q.h. W 24 \$56.00
 The course is built around the essential technique of algebra; the functional core of algebra, comprising the formula, equation and graph; the solution of problems. Prerequisite: one year of high school algebra.
 Text: Betz, *Algebra for Today, Second Course*, Ginn and Co., 1946.
- COLLEGE ALGEBRA Mth C 101** **OSU**
INTRODUCTORY COLLEGE MATHEMATICS Mth C 104 **UO**
4 q.h. W 24 \$56.00
 A standard course in college algebra. The arrangement and classification of the material and the manner of treatment are based upon the function concept. Prerequisite: Mth 100 or three semesters of high school algebra.
 Text: Hart, *College Algebra*, 4th ed., D. C. Heath and Co., 1953.
- TRIGONOMETRY Mth C 102** **OSU**
INTRODUCTORY COLLEGE MATHEMATICS Mth C 105 **UO**
4 q.h. W 24 \$56.00
 The standard college course, emphasizing the theory of trigonometric functions as well as their application in solving triangles. Prerequisite: Mth 100, Mth 101 or Mth 104 and plane geometry.
 Text: Rosenback, Whitman, Mockovitz, *Plane Trigonometry*, with tables, Ginn and Co., 1943.
- MATHEMATICS OF FINANCE Mth C 124** **UO**
4 q.h. W 24 \$56.00
 Simple and compound interest and discount, annuities, amortization of debts, sinking funds, bonds, depreciation, elements of life insurance and other topics related to business. A required course in most schools of business administration. Prerequisite: college algebra.
 Text: Hart, *The Mathematics of Investment*, with tables, 4th ed., D. C. Heath and Co., 1958.
- CALCULUS WITH ANALYTIC GEOMETRY Mth C 200** **UO**
4 q.h. W 20 \$56.00
 Accepted by University of Oregon in lieu of Mth 106. The first term of a 3-term sequence designed to lay a thorough foundation for all advanced work in mathematics and its application. Primary introductory differential and integral calculus interwoven with analytical geometry. Prerequisite: Mth 102 or Mth 105.
 Text: Johnson and Kiokmeister, *Calculus with Analytical Geometry*, 2d ed., Allyn and Bacon, 1960.
- CALCULUS WITH ANALYTIC GEOMETRY Mth C 201** **UO**
4 q.h. W 24 \$56.00
 A continuation of Mth C 200.
 Text: Granville, Smith, Longley, *Elements of the Differential and Integral Calculus*, Ginn and Co., 1957.

- CALCULUS WITH ANALYTIC GEOMETRY Mth C 202** **UO**
 4 q.h. W 24 \$56.00
 A continuation of Mth C 201. Same text.
- CALCULUS WITH ANALYTIC GEOMETRY Mth C 203** **UO**
 4 q.h. W 24 \$56.00
 A continuation of Mth 202. Same text.
- ADVANCED COLLEGE ALGEBRA Mth C 314** **OCE**
 3 q.h. W 19 \$42.00
 requisite: one year of college mathematics.
 An extension of the work in algebra given in freshman mathematics. Pre-
 Text: Hart, *College Algebra*, 4th ed., D. C. Heath and Co., 1953.
- COORDINATE GEOMETRY Mth C 317** **UO**
 3 q.h. W 17 \$42.00
 An analytic treatment of curves and surfaces in three-dimensional space. Pre-
 requisite: Mth 104, 105, 106, or equivalent.
 Text: Olmstead, *Solid Analytic Geometry*, D. Appleton-Century Mathematics
 Series, 1947.
- APPLIED DIFFERENTIAL EQUATIONS Mth C 321** **OSU**
 3 q.h. W 20 \$42.00
 Ordinary differential equations arising in geometry, physics, and engineering.
 Prerequisite: calculus.
 Text: Gaskell, *Engineering Mathematics*, Holt, Rinehart and Winston, 1958.

PHILOSOPHY and RELIGION

- ELEMENTARY ETHICS Phi C 202** **UO**
 3 q.h. W 15 \$42.00
 An introduction to the philosophical study of morality, e.g., right and wrong,
 free will and determinism, morals and society, etc.
 Texts: Ewing, *Ethics*, Macmillan (paperback); *The Ethics of Aristotle*
 (translation by J. A. K. Thompson, Pelican, 1957; Mill, *Utilitarianism*,
 New York, Liberal Arts Press; Kant, *Foundations of the Metaphysics of*
Morals, translation by Beck, New York, Liberal Arts Press, 1959.
- ELEMENTARY LOGIC Phi C 203** **UO**
 3 q.h. W 16 \$42.00
 An introduction to the study of reasoning. How to recognize, analyze, criti-
 cize, and construct the main types of argument and proof.
 Text: Copi, *Introduction to Logic*, 2d ed., Macmillan Co., 1961.
- COMPARATIVE RELIGIONS R C 460** **EOC**
 3 q.h. E 3 \$42.00
 Comparative study of religions that command a large following today, such
 as Hinduism, Buddhism, Confucianism, Judaism, Christianity, and Islam.
 Text: Smith, *The Religions of Man*, Harper and Row, 1958.

PHYSICS

RUDIMENTS OF METEOROLOGY Ph C 191 OSU
1 q.h. E 1 \$28.00

For students who need a descriptive treatment of weather, including such new topics as the jet stream, and the upper atmosphere in addition to the phenomena of winds, air masses, fronts, clouds, the wave cyclone, and precipitation. The integrating theme of "energy" is introduced and developed throughout.

Text: Day and Decker, *Rudiments of Weather*, latest ed., O.S.U. Book Store.

GENERAL PHYSICS Ph C 201 EOC
3 q.h. W 15 \$42.00

This course and Ph C 202 and 203 constitute a year's work including the study of the fundamental laws of mechanics, sound, heat, light, electricity, and magnetism. No laboratory exercises included.

Text: Miller, *College Physics*, Harcourt, Brace and World, 1959.

GENERAL PHYSICS Ph C 202 EOC
3 q.h. W 15 \$42.00

Continuation of Ph C 201. Same text. No laboratory exercises included.

GENERAL PHYSICS Ph C 203 EOC
3 q.h. W 15 \$42.00

Continuation of Ph C 202. Same text. No laboratory exercises included.

BASIC METEOROLOGY Ph C 390 OSU
3 q.h. W 15 \$42.00

An introduction to the science of meteorology, dealing with the physical processes underlying observed weather phenomena. Designed for those who wish to study the subject for general information and enjoyment and for those interested in preparing themselves professionally—for example, for the Civil Service examinations for the lower ranks in the service of the U.S. Weather Bureau. Prerequisites: elementary algebra, plane geometry, and elementary physics.

Texts: *Meteorology for Naval Aviators*, Government Printing Office; Decker, Fred W., *The Weather Workbook*, O.S.U. Book Store.

DYNAMIC METEOROLOGY Ph C 491 OSU
3 q.h. W 15 \$42.00

Dynamic meteorology, covering meteorological statics. In this first term of a three-term sequence the student begins the study of physical and dynamical meteorology with the gas laws, elements of thermodynamics, adiabatic processes of both unsaturated and saturated air, the thermodynamic diagrams, and the determination of hydrostatic equilibrium and layer stability in the atmosphere. Prerequisites: Ph C 390 or equivalent work in meteorology, college physics, algebra, elementary trigonometry and some familiarity with the notation of calculus.

Text: Hess, *Introduction to Theoretical Meteorology*, Henry Holt and Co., 1959.

DYNAMIC METEOROLOGY Ph C 492

OSU

3 q.h. W 15 \$42.00

Dynamic meteorology, continuing the sequence begun with Ph C 491, and covering radiation and the equation of motion in the atmosphere. This course takes up the fundamental processes of radiation, the earth's radiation balance, the equations of motion on the earth, the geostrophic wind and the gradient wind, and the concept of vorticity.

Text: Same as for Ph C 491.

DYNAMIC METEOROLOGY Ph C 493

OSU

3 q.h. W 15 \$42.00

A continuation of Ph C 492.

Dynamic meteorology, concluding the sequence begun with Ph C 491 and continued in Ph C 492 and covering the combined effects of air flow and thermodynamic variables. In this course the student examines the causes of pressure change, the relations of wind to pressure at a front, the relation of vorticity to convergence, the quantitative relations involving flow on a constant pressure surface, turbulence theory, energy relations, numerical methods, and theory of the general circulation.

Text: Same as for Ph C 491 and 492.

RADAR METEOROLOGY Ph C 494

OSU

3 q.h. W 15 \$42.00

Radar systems, radar data presentation, microwave radar propagation, and quantitative relations involving power transmitted, power received, pulse length, antenna, transmitter, and receiver.

Text: Battan, *Radar Meteorology*, University of Chicago Press, 1959.

RADAR METEOROLOGY Ph C 495

OSU

3 q.h. W 15 \$42.00

Use of radar for meteorological purposes, including case studies and computations of the resulting data for various radars and weather effects.

Texts: Same as for Ph C 494.

POLITICAL SCIENCE

AMERICAN GOVERNMENTS PS C 201

UO

3 q.h. W 15 \$42.00

An introduction to political science applied primarily to the materials of American government and politics.

Texts: Irish and Prothro, *The Politics of American Democracy*, 3d ed., Englewood Cliffs, N. J., Prentice-Hall, 1965; Bishop and Hendel, *Basic Issues of American Democracy*, 5th ed., New York, Appleton-Century-Crofts, 1965 (paperback); Potter, *People of Plenty*, Phoenix Books, University of Chicago Press, 1954 (paperback); Boorstin, *The Genius of American Politics*, Phoenix Books, University of Chicago Press, 1953 (paperback).

PREPARATION FOR CITIZENSHIP PS C 01 See page 8.

PSYCHOLOGY

GENERAL PSYCHOLOGY Psy C 201 **OSU**
3 q.h. E 3 \$42.00

This course is the first of a three-term sequence. The first two terms cover the principles; the third term covers the psychology of adjustment. The three together constitute the first-year work in psychology and provide students with a scientific basis for understanding their own behavior and that of others. Texts: Hilgard, *Introduction to Psychology*, 3d ed., Harcourt, Brace and World, Inc., 1962; Teevan and Jandron, *Student Guide* (for Hilgard's *Introduction to Psychology*), Harcourt, Brace and World, Inc., 1962.

GENERAL PSYCHOLOGY Psy C 202 **OSU**
3 q.h. E 3 \$42.00

A continuation of Psy C 201. Same texts.

PSYCHOLOGY OF ADJUSTMENT Psy C 204 **UO**
3 q.h. E 3 \$42.00

The nature and origins of differences in personality; means of making desired changes. Prerequisite: Psy 201, 202.

Texts: Shaffer and Shoben, *The Psychology of Adjustment*, 2d ed., Houghton Mifflin Co., 1956; Bernard, *Toward Better Personal Adjustment*, 2d ed., McGraw-Hill Book Co., 1957.

HUMAN DEVELOPMENT Psy C 311 **OSU**
3 q.h. E 3 \$42.00

Psychological problems in child's development from 5 to 14; development to muscular activities; perception, language; motivational and emotional patterns; intelligence; social behavior; measurements of child behavior.

Text: McCandless, *Children and Adolescents: Behavior and Development*, Holt, Rinehart and Winston, Inc., 1961.

INTRODUCTION TO INDUSTRIAL PSYCHOLOGY Psy C 447 **UO**
3 q.h. E 3 \$42.00

Application of psychological principles to human problems in industrial situations. Emphasis on the understanding of individual needs and motivation; problems of satisfaction and morale; uses of group processes.

Texts: Karn and Gilmer, *Readings in Industrial and Business Psychology*, 2d ed., McGraw-Hill Book Co., 1962; Gilmer, *Industrial Psychology*, McGraw Hill Book Co., 1961.

ABNORMAL PSYCHOLOGY Psy C 450 **UO**
3 q.h. W 16 \$42.00

Various forms of unusual behavior, including anxiety states, hysteria, hypnotic phenomena and psychoses. Normal motives and adjustment mechanisms as they are exaggerated in the so-called neurotic person.

Texts: White, *The Abnormal Personality*, 3d ed., New York, Ronald Press, 1964; Kaplan, ed., *The Inner World of Mental Illness*, New York, Harper and Row, 1964 (paperback); Zax and Stricker, *Patterns of Psychopathology*, New York, Macmillan, 1963 (paperback).

DEVELOPMENTAL PSYCHOLOGY I: INFANCY AND CHILDHOOD Psy C 460 UO
 3 q.h. E 3 \$42.00

Development of behavior and psychological activity through the prenatal period, infancy, childhood, adolescence, maturity, and old age. Changes of intelligence, motor capacity, emotional response, language, and social behavior. Emphasis on social influences on development.

Texts: Thompson, *Child Psychology*, Houghton Mifflin Co., 1962; Bijou, Sidney W. and D. M. Baer, *Child Development, Vol I*, Appleton-Century, 1961.

DEVELOPMENTAL PSYCHOLOGY II: ADOLESCENCE AND MATURITY Psy C 461 UO
 3 q.h. E 3 \$42.00

A continuation of Psy C 460.

Texts: Jersild, *Psychology of Adolescence*, Macmillan Co., 1963; Seidman, *The Adolescent—A Book of Readings*, Holt, Rinehart and Winston, Inc., rev. ed., 1960.

SECRETARIAL SCIENCE

See Business Administration and Secretarial Science.

SOCIOLOGY

GENERAL SOCIOLOGY Soc C 204 UO
 3 q.h. E 3 \$42.00

The basic findings of sociology concerning the individual, culture, group life, social institutions, and factors of social change.

Texts: Green, *Sociology: An Analysis of Life in Modern Society*, 4th ed., McGraw-Hill Book Co., 1964; Matson, *Study Guide* for use with Green's *Sociology*, 4th ed., McGraw-Hill Book Co., 1964; O'Brien, Schrag and Martin, *Readings in General Sociology*, 3d ed., Boston, Houghton Mifflin, 1964.

GENERAL SOCIOLOGY Soc C 205 UO
 3 q.h. E 3 \$42.00

Continuation of Soc C 204. Same texts.

CRIMINOLOGY AND DELINQUENCY Soc C 416 SOC
 3 q.h. E 3 \$42.00

The nature and extent of delinquency and crime as forms of deviant social behavior; contributing factors; current prevention and treatment programs.

Text: Teeters and Reinemann, *The Challenge of Delinquency*, Prentice-Hall, Inc., 1958.

High School and College Entrance Courses

These courses are offered in cooperation with the office of the State Superintendent of Public Instruction and, when approved by the student's high school principal, may be applied for credit toward graduation. *The Division of Continuing Education does not grant diplomas*; this is done by the local high school. Regardless of his age, the student wishing to graduate from high school through the use of correspondence instruction should consult his high school principal who will advise him in the selection of courses. Credit earned through the Division may be transferred to the high school at which it is to be used.

These courses also may be used by students who wish to clear college entrance deficiencies.

College credit will not be given for any of the high school courses listed below, but college entrance credit will be granted for satisfactory completion of any of them.

One-half unit of credit is the equivalent of five recitations, not less than forty minutes each, in one branch of study, once each week for not less than eighteen weeks.

The number of units (u.) of high school or college entrance credit and the enrollment fee are indicated after each course title. A number followed by the letter W indicates the number of written lesson assignments.

High school seniors who expect to use any of these courses for spring graduation must enroll before *March 1* of the year in which they expect to graduate and must complete all lesson assignments and the *final examination at least six weeks prior to the date of graduation*.

BUSINESS

INTRODUCTION TO ACCOUNTING BA C 1

½ u. 24 W \$31.00

The aim of this course is to give the student instruction in practical methods of bookkeeping and information concerning principles underlying all accounting records. It includes a study of business relationships as affecting accounting records, recording of transactions in the more simple forms of books of original entry, posting to ledgers and preparation of financial statements.

Texts: Carlson, Forkner and Boynton, *20th Century Bookkeeping and Accounting*, 21st ed., South-Western Publishing Co., 1957 (Stock No. B 65); *Working Papers and Study Guides, 20th Century Bookkeeping and Accounting*, Chapters 1-36 (Stock No. B 651); *Randall Wholesale Grocery Practice Set without business papers* (Stock No. B 614).

INTRODUCTION TO ACCOUNTING BA C 2

½ u. 24 W \$31.00

A continuation of BA C 1.

Texts: Carlson, Forkner and Boynton, *20th Century Bookkeeping and Accounting*, 21st ed., South-Western Publishing Co., 1957 (Stock No. B 65); *Working Papers and Study Guides, 20th Century Bookkeeping and Accounting*, Chapters 1-36 (Stock No. B 651); *Burton Hardware Store Practice Set without business papers* (Stock No. B 623).

DRAWING**CARTOONING JC 01****Noncredit 12 W \$20.00**

A how-to-do-it course covering idea processes and techniques involved in producing editorial cartoons, comic strips, panels, gag cartoons, spot illustrations, advertising drawings. Attention given to problems of drawing, composition, lettering, use of materials, marketing of work. Personal criticism of student work.

Texts: Priscilla, *Basic Drawing*, Grayson Publishing Co., 1954; Markow, *Drawing and Selling Cartoons*, Pitman Publishing Co., 1956.

MECHANICAL DRAWING I Mech D C 1**½ u. 18 W \$31.00**

This is the first semester of a course for students who are beginning the study of mechanical drawing. It includes tool care and use; view shape; simple dimensions; circles, angles; parts of circles; ellipses; sections; shape descriptions; working drawings; graphs, charts, maps and tracings; lettering.

Texts: French and Svensen, *Mechanical Drawing*, 6th ed., McGraw-Hill Book Co., 1958; workbook, Levens and Edstrom, *Problems in Mechanical Drawing, First Course*, 6th ed., McGraw-Hill Book Co., 1958.

MECHANICAL DRAWING II. Mech D C 2**½ u. 18 W \$31.00**

Continuation of Mech D C 1. Includes working drawing sections; auxiliary views, revolutions; threads, bolts and nuts; assembly and detail drawings; pictorial drawings; inking and tracing; development of sheet-metal drawing; lettering. Prerequisite: Mech D C 1 or equivalent.

Texts: French and Svensen, *Mechanical Drawing*, 6th ed., McGraw-Hill Book Co., 1958; workbook, Levens and Edstrom, *Problems in Mechanical Drawing, Second Course*, McGraw-Hill Book Co., 1958.

ENGLISH**NINTH-GRADE ENGLISH I Eng C 1****½ u. 18 W \$31.00**

The first semester of first-year high school English.

Text: Warriner, *English Grammar and Composition*, grade 9, Harcourt, Brace and World, 1963.

NINTH-GRADE ENGLISH II Eng C 2**½ u. 18 W \$31.00**

The second semester of first-year high school English.

Text: Lodge and Braymer, *Adventures in Reading*, Laureate ed., Harcourt, Brace and World, 1963.

TENTH-GRADE ENGLISH III Eng C 3**½ u. 18 W \$31.00**

The first semester of second-year high school English.

Text: Warriner, *English Grammar and Composition*, grade 10, Harcourt, Brace and World, 1963.

TENTH-GRADE ENGLISH IV Eng C 4**½ u. 18 W \$31.00**

The second semester of second-year high school English.

Text: Loban and Olmsted, *Adventures in Appreciation*, Laureate ed., Harcourt, Brace and World, 1963.

ELEVENTH-GRADE ENGLISH V Eng C 5

½ u. 18 W \$31.00

The first semester of third-year high school English.

Text: Warriner, *English Grammar and Composition*, grade 11, Harcourt, Brace and World, 1963.

ELEVENTH-GRADE ENGLISH VI Eng C 6

½ u. 18 W \$31.00

The second semester of third-year high school English.

Text: Fuller and Kinnick, *Adventures in American Literature*, Laureate ed., Harcourt, Brace and World, 1963.

TWELFTH-GRADE ENGLISH VII Eng C 7

½ u. 18 W \$31.00

The first semester of fourth-year high school English.

Text: Warriner, *English Grammar and Composition*, grade 12, Harcourt, Brace and World, 1963.

TWELFTH-GRADE ENGLISH VIII Eng C 8

½ u. 18 W \$31.00

The second semester of fourth-year high school English.

Text: Priestley and Spear, *Adventures in English Literature*, Laureate ed., Harcourt, Brace and World, 1963.

GRAMMAR, PUNCTUATION, AND USAGE REVIEW Eng C 13

½ u. 18 W \$31.00

Intended to give the student a review of all facts and principles of grammar having practical application in relation to punctuation and good usage. Programmed study is followed by objective mastery tests.

Text: Blumenthal, *English 3200*, Harcourt, Brace and World, 1962.

FOREIGN LANGUAGES

Latin

BEGINNING LATIN (First semester) Lat C 1

½ u. 18 W \$31.00

This course and Lat C 2 are the equivalent of the regular high school course in first-year Latin. Their purpose is to help students understand the structure of the Latin and English languages, their similarities and differences; to know common Latin words and phrases used in English; to analyze words and appreciate distinctions of meaning; to appreciate the great contributions of the Romans toward civilization; and to recognize the influence of Greece and Rome in many phases of our daily lives.

Text: Ullman and Henry, *Latin for Americans, First Book*, rev. ed., Macmillan Co., 1959.

BEGINNING LATIN (Second semester) Lat C 2

½ u. 18 W \$31.00

A continuation of Lat C 1 and equivalent to the second semester of first-year high school Latin. Same text as for Lat C 1.

SECOND-YEAR LATIN (First semester) Lat C 3

½ u. 24 W \$31.00

This course and Lat C 4 are the equivalent of second-year high school Latin.

Text: Ullman and Henry, *Latin for Americans, Second Book*, rev. ed., Macmillan Co., 1959.

SECOND-YEAR LATIN (Second semester) Lat C 4

½ u. 24 W \$31.00

Continues the preceding course and includes portions of Caesar's Gallic Wars. Same text as for Lat C 3.

Spanish

FIRST-YEAR HIGH SCHOOL SPANISH (First semester) Sp C 1

½ u. 18 W \$31.00

For students who are beginning the study of Spanish.

Text: Jarrett and McManus, *El Camino Real, Book I*, 3d ed., Houghton Mifflin Co., 1958.

FIRST-YEAR HIGH SCHOOL SPANISH (Second semester) Sp C 2

½ u. 18 W \$31.00

A continuation of Sp C 1.

Text: Same as for Sp C 1.

SECOND-YEAR HIGH SCHOOL SPANISH (First semester) Sp C 3

½ u. 24 W \$31.00

A continuation of high school Spanish for those who have completed the first-year course.

Text: Jarrett, *El Camino Real, Book II*, 3d ed., Houghton Mifflin Co., 1954.

SECOND-YEAR HIGH SCHOOL SPANISH (Second semester) Sp C 4

½ u. 23 W \$31.00

A continuation of Sp C 3. Same text.

MATHEMATICS

ELEMENTARY ALGEBRA, A1 Mth C 1

½ u. 18 W \$31.00

This course and A2 correspond to the two semesters' work in this subject offered in standard high schools. A1 covers pages 1-234 of the text.

Text: Morgan-Paige, *Algebra I*, Holt, Rinehart and Winston, 1958.

ELEMENTARY ALGEBRA, A2 Mth C 2

½ u. 18 W \$31.00

A continuation of A1, covering remainder of the text. Same text.

INTERMEDIATE ALGEBRA Mth C 3

½ u. 24 W \$31.00

This is an intermediate course between Elementary Algebra (A2) and College Algebra. It covers the work done in the third semester of high school algebra.

Text: Betz, *Algebra for Today, Second Course*, Ginn and Co., 1946.

PLANE GEOMETRY, G1 Mth C 4

½ u. 24 W \$31.00

The two courses in plane geometry (G1 and G2), and the course in solid geometry (G3), correspond to the three semesters' work in this subject offered in standard high schools.

Text: Welchons and Krickenberg, *New Plane Geometry*, Ginn and Co., 1956.

PLANE GEOMETRY, G2 Mth C 5

½ u. 24 W \$31.00

A continuation of G1. Same text.

SOLID GEOMETRY, G3 Mth C 6

½ u. 24 W \$31.00

This course follows Plane Geometry, G2. Students who expect to specialize in mathematics, science, engineering or architecture should take this course.

Text: Welchons and Krickenberger, *Solid Geometry*, Ginn and Co., 1950.

ELEMENTARY TRIGONOMETRY Mth C 7

½ u. 24 W \$31.00

Students taking this course should have completed one year of high school algebra and one year of high school geometry.

Text: Seymour and Smith, *Plane and Spherical Trigonometry*, Macmillan Co., 1945.

ARITHMETIC Mth C 8

½ u. 18 W \$31.00

For high school students or adults who feel they need further study in practical everyday problems in arithmetic. First lessons of the course deal with basic processes of arithmetic; later lessons include practical application in consumer mathematics.

Text: Stein, *Refresher Arithmetic with Practical Applications*, Allyn and Bacon, Inc., 1961.

SCIENCE

BIOLOGY I Bi C 1

½ u. 18 W \$31.00

This course and Bi C 2 cover the fundamental principles of plant and animal life, with special emphasis on human and everyday biology. Field work and laboratory exercises supplement the text work. Current reference material is used. A magnifying glass or access to a microscope is required.

Text: Smith, *Exploring Biology*, Harcourt, Brace and World, 1959.

BIOLOGY II Bi C 2

½ u. 18 W \$31.00

A continuation of Bi C 1 and the equivalent of the second semester's work in high school biology. Same text.

PHYSICS I Ph C 1

½ u. 24 W \$31.00

The first semester of high school physics.

Text: Dull, Metcalf, Brooks, *Modern Physics*, Henry Holt and Co., 1955.

PHYSICS II Ph C 2

½ u. 24 W \$31.00

The second semester of high school physics. Same text as for Ph C 1.

SOCIAL STUDIES**WORLD GEOGRAPHY I Geog C 1****½ u. 18 W \$31.00**

Geography C 1 and C 2 fulfill the ninth-grade requirement in social studies. These courses present the geographical approach recommended by the State Department of Education.

Texts: Bradley, *World Geography*, new ed., Ginn and Co., 1960; *Rand McNally Regional Atlas, Student's Abridged Edition*, latest ed., Rand McNally and Co.

WORLD GEOGRAPHY II Geog C 2**½ u. 18 W \$31.00**

Continuation of Geog C 1. Same texts.

WORLD HISTORY I Hst C 3**½ u. 18 W \$31.00**

This course and Hst C 4 are designed to give students a knowledge of the background of history. This term deals with world history from the time of primitive man to the French Revolution.

Texts: Roehm, Buske, Webster and Wesley, *The Record of Mankind*, D. C. Heath and Co., 1961; Gordon, *Reviewing World History*, rev. ed., paperback, Amsco School Publications, Inc., 1962.

WORLD HISTORY II Hst C 4**½ u. 18 W \$31.00**

A continuation of Hst C 3, reviewing briefly world history from the French Revolution to the present. Same texts as for Hst C 3.

AMERICAN HISTORY I Hst C 5**½ u. 24 W \$31.00**

This course and Hst C 6 aim to give the student an understanding of the beginning and growth of the United States. The first semester covers American history from its beginning to the close of the reconstruction period following the Civil War.

Text: Harlow and Miller, *Story of America*, Henry Holt and Co., 1957.

AMERICAN HISTORY II Hst C 6**½ u. 24 W \$31.00**

A continuation of Hst C 5. The second semester covers the period in American history from the close of the reconstruction aftermath of the Civil War to the end of World War II. Same text as for Hst C 5.

MODERN PROBLEMS I Prb C 7**½ u. 18 W \$31.00**

Modern Problems I and II fulfill the twelfth-grade requirements in social studies. By integrating problems of social, economic and political significance ranging in scope from problems of personal and community interest to those of national and world-wide importance, the course covers a wide area of topics fundamental to the information and understanding of an alert American citizen. In dealing with these, a genuine problem study approach is taken.

Text: Blaich and Baumgartner, *The Challenge of Democracy*, 4th ed., rev., McGraw-Hill Book Co., 1960.

MODERN PROBLEMS II Prb C 8**½ u. 18 W \$31.00**

This course covers the second semester's work in Modern Problems. Same text as for Prb C 7.

Televised and Multi-Media Courses

If you receive Channel 7, Corvallis, or Channel 10, Portland, Oregon, on your television set you have additional opportunities for independent study.

The courses listed below are presented wholly or in part by television. Some of these are also available as correspondence courses for those who cannot receive the televised presentations. All of these multi-media courses enrich the independent study experience by adding sight, sound, and sometimes motion, to the printed word, communicating the subject matter most effectively to the independent learner.

Televised courses are offered over a period of 10 weeks coinciding with the fall, winter and spring terms of Oregon's higher education institutions.

FALL TERM

September 27-December 18, 1965

AUDIO-VISUAL AIDS Ed 435 (G)

UO

4 q.h. \$56.00

Tues. and Thurs., 4:45-5:30 p.m. starting Sept. 28

This course will help teachers and administrators in the practical development, construction and use of audiovisual aids. You explore actual learning situations in which radio, recordings, films, slides, pictures, maps, and charts stimulate and complement the educational experience. Information about sources of equipment is included and administration of audiovisual programs in schools is considered.

Twice-weekly television presentations will be supplemented with two workshop sessions. Times and places of the workshop sessions will be arranged at the convenience of the majority of the students enrolled for credit.

FIRST-YEAR SPANISH (first term) RL 60

UO

4 q.h. \$56.00

Mon. and Wed., 7:15-8 p.m., starting Sept. 27; repeat Tues. and

Thurs., 2:45-3:30 p.m.

An introduction to speaking and writing Spanish using an unusual combination of teaching methods and media. The course will be taught by television in two 45-minute sessions each week for 10 weeks. The television instruction will be supplemented by a printed syllabus, a set of 2x2 transparencies, magnetic tape recordings and a text. Emphasis will be on listening with understanding, speaking, reading, and elementary composition. Students enrolled for credit will be asked to make oral responses to examination questions by tape recording or telephone.

SALESMANSHIP BA 238**3 q.h. \$42.00****Mon., 10 p.m., starting Sept. 27; repeat Fri., 7 p.m.****PSC**

The new image of salesmanship demands a professional, well-trained, and perceptive person. This course considers how to know and analyze your customer's needs and wants, how to hold your present customers and how to increase clientele. Emphasis is on how to be a better salesman, advancing your own position and the esteem of your firm. Ten 30-minute television presentations supplemented by a printed, illustrated syllabus. Lectures also available on magnetic tape.

WORKSHOP: TEACHING WITH GLOBES AND MAPS Ed 402 (G)**2 q.h. \$28.00****Mon. and Wed., 4-4:30 p.m., starting Sept. 27****SOC**

A practical, how-to-teach course for teachers, student teachers and others interested in social studies and audiovisual methods. Up-to-date techniques for teaching globe and map concepts in geography, history and current events to elementary and high school students are stressed. These methods will help motivate map projects and stimulate teachers and students to create and use more challenging ways of learning about the geographic aspects of man's life. Twice-weekly television presentations will be supplemented with two workshop sessions. Times and places of the workshop sessions will be arranged at the convenience of the majority of the students enrolled for credit.

NEW MATH FOR PARENTS**0 q.h. Fee charged for Viewer's Guide only****Thurs., 7 p.m., starting Sept. 30;****repeat Fri., 11 a.m.****DCE**

A series of ten 30-minute television programs designed to acquaint puzzled parents with the "new math" being taught in public schools. A printed syllabus supplements information presented via television and includes problems and exercises to help parents develop skill in using the concepts and methods being taught.

WINTER TERM**January 4-March 19, 1966****CHILDREN'S LITERATURE Lib 490 (G)****3 q.h. \$42.00****Tues. and Thurs., 4:45-5:30 p.m., starting Jan. 4****UO**

A survey of past and recent contributions to children's literature to guide selection and evaluation of reading materials available to children. Suitability of books for various age levels, interest ranges, and guidance purposes are explored.

Twice-weekly television presentations will be enhanced by films, slides, tape recorded stories and printed manual. A reference text will provide additional information and guidance.

FIRST-YEAR SPANISH (second term) RL 61**4 q.h. \$56.00****Same schedule as fall term****UO**

The second of a 3-term sequence in the introduction to the Spanish language. Continued vocabulary building and further development of speaking skill.

THE CRITICAL ISSUES**0 q.h. Fee charged for Viewer's Guide only****Telecast schedule to be announced****DCE**

The National Congress of Parents and Teachers, with the cooperation of other national organizations, has identified eleven Critical Issues of concern to children and youth. Those issues of greatest significance in Oregon are the subject of a series of television presentations offered through the facilities of Oregon Educational Broadcasting and cooperating commercial

stations. The televised programs and supplementary materials will provide basic resource information to help discussion groups organized by PTA units relate the Critical Issues to the solution of community problems. Queries concerning this program should be directed to the presidents of local PTA units, the Oregon Congress of Parents and Teachers, Portland, or the Office of Independent Study.

LAW FOR LAYMEN **DCE**
0 q.h. Fee charged for Viewer's Guide only **Telecast schedule to be announced**

What should you know about laws that affect your life when your attorney is not at your side? How can you protect yourself until you can seek counsel? Do you really know when you should retain a lawyer? These and other questions will be explored in this noncredit televised series. A viewer's guide supplements information presented.

SPRING TERM

March 29-June 11, 1966

SCHOOL LIBRARY ADMINISTRATION Lib 484 (G) **UO**
3 q.h. \$42.00 **Tues. and Thurs., 4:45-5:30 p.m., starting Mar. 29**

An introduction to school librarianship stressing relationship of the school library to the instructional program. Budget and finance, housing and equipment, personnel, and procedures are explored in depth. National and state standards for instructional materials are analyzed.

Televised twice weekly. Viewer's guide supplements television presentation.

FIRST-YEAR SPANISH (third term) RL 62 **UO**
4 q.h. \$56.00 **Same schedule as fall term**

Continuation of material presented fall and winter terms; final of 3-term sequence.

INTERINSTITUTIONAL TELEVISION COURSES

The following courses, offered for campus-enrolled students in the State System of Higher Education, are also available to Independent Study enrollees.

GENERAL PSYCHOLOGY Psy 201 (fall) Psy 202 (winter) **OCE-OSU-PSC-UO**
3 q.h. each term \$42.00 each term **Mon. and Wed., 2-2:45 p.m.; repeat Tues. & Thurs., 9-9:45 a.m.**

Introductory study of behavior and conscious processes. Survey of experimental studies of motivation, learning and perceiving. Instructor: Dr. Allen Parducci.

PHILOSOPHY Phl 201 (fall) Phl 202 (winter) Phl 203 (spring) **PSC**
3 q.h. each term \$42.00 each term **Mon., Wed., Fri., 9-9:45 a.m.; repeat 3-3:45 p.m.**

Phl 201, Problems of Philosophy; Phl 202, Elementary Ethics; Phl 203, Elementary Logic. Instructor: Dr. David Newhall, Portland State College.

GENERAL HYGIENE PE 160 (fall, repeated winter and spring) **OSU**
2 q.h. \$28.00 **Tues. and Thurs., 11-11:50 a.m.**

Instructor: Dr. Carl Anderson, Oregon State University.

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Reader's Consultant and Browsing Room Librarian (Assistant Professor), University of Oregon
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- C. THEODORE YERIAN, Ph.D.
Professor; Head, Departments of Business Education and Secretarial Science, Oregon State University

Division of Continuing Education

In Oregon, tax-supported institutions of higher education are integrated into a unified State System of Higher Education. The important function of extending resources of campus institutions on an off-campus basis is the responsibility of the Division of Continuing Education of the State System. It is an innovator, developer and expeditor of off-campus educational and cultural programs for many of Oregon's citizens who are unable to attend regularly-scheduled classes on campus.

The Division fulfills this function through undergraduate and graduate college-credit courses which include evening classes, correspondence instruction, telecourses, workshops, institutes and consultant services to business and professional groups. Also offered to Oregonians are special interest noncredit courses, discussion groups, educational radio and television programs, films and sound tapes.

Credit courses offered through the Division are drawn from the catalogs of State System campus institutions and generally are taught by the State System faculty members. The Division is responsible for maintaining campus standards of instructional quality. The Division of Continuing Education does not grant degrees. However, a student may consult with the institution from which he wishes to receive a degree and work out a program of courses offered through the Division which may be applied to his particular degree program.

The Division serves not only students working for degrees or seeking professional advancement through further education, but also those who find pleasure in study and continuing formal instruction.

APPLICATION FOR INDEPENDENT STUDY COURSE

Mr. ()
 Mrs. ()
 Miss ()

Last Name First Name Middle Initial Maiden Name

Mailing Address

Permanent Address

Occupation _____ Age _____

Enclosed is check Money Order in the amount of \$ _____

for the following courses:

Course Number	Title

Circle highest year of school completed			
Elementary	High School	College	Year you last attended school
6 7 8	9 10 11 12	13 14 15 16 17 18	Degree earned

Purpose in registering for this course (Check most appropriate)

- | | |
|--|---|
| <input type="checkbox"/> High school credit | <input type="checkbox"/> Teacher's certificate |
| <input type="checkbox"/> Credit for college entrance | <input type="checkbox"/> Professional advancement |
| <input type="checkbox"/> Credit to be applied to community college program | <input type="checkbox"/> Enrichment and pleasure |
| <input type="checkbox"/> Credit toward degree from an Oregon state-supported college or university | <input type="checkbox"/> Other (please specify) |
| <input type="checkbox"/> Credit toward degree from another college or university | |

I have matriculated at an Oregon state-supported college or university () Yes () No

I shall be enrolled in other courses concurrently with this independent study course () Yes () No

If yes, please list the courses

I have registered before with the Division of Continuing Education Yes () No ()

Mail application and fee to
Office of Independent Study
1250 Emerald
Eugene, Oregon 97403

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