

Summer Session

1958

**Pacific
Lutheran
College**

TACOMA 44, WASHINGTON

Bulletin

SCHOOL CALENDAR

SUMMER SESSION—1958

Registration begins 8:00 a.m.	Friday, June 9 to 14
Classes begin 7:30 a.m.	Monday, June 16
Independence Day, a holiday.....	Friday, July 4
First Term ends.....	Wednesday, July 16
Second Term classes begin 7:30 a.m.	Thursday, July 17
Summer Session closes.....	Friday, August 15

FIRST SEMESTER

—1958—

Registration and Freshman Days.....	Monday, Sept 15 - Saturday, Sept. 20
Classes begin 7:50 a.m.	Monday, September 22
Mid-semester	Saturday, November 15
Thanksgiving Recess begins 12:30 p.m.	Wednesday, November 26
Thanksgiving Recess ends 7:50 a.m.	Monday, December 1
Christmas Recess begins 3:30 p.m.	Friday, December 19

—1959—

Christmas Recess ends 7:50 a.m.	Monday, January 5
Semester ends.....	Thursday, January 29

SECOND SEMESTER

—1959—

Registration for new students.....	Saturday, Jan. 31 and Monday, Feb. 2
Classes begin 7:50 a.m.	Tuesday, February 3
Easter Recess begins 9:00 p.m.	Wednesday, March 25
Easter Recess ends 7:50 a.m.	Tuesday, March 31
Mid-semester.....	Saturday, April 4
Memorial Day, a holiday.....	Saturday, May 30
Baccalaureate Services 11:00 a.m.	Sunday, May 31
Commencement 3:30 p.m.	Sunday, May 31
Examinations.....	May 28, 29 and June 1-3

PACIFIC LUTHERAN COLLEGE BULLETIN

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NUMBER I

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land, Washington, under the Act of Congress on August 24, 1912.

SUMMER STUDIES FOR . . .

- **Those desiring special studies in Liberal Arts.**
- **Teachers** who wish to meet requirements for certification and/or administrative credentials or who desire additional training for promotion and self improvement.
- **Graduates** working toward an advanced degree, Master of Arts in Education or Bachelor of Education.
- **Undergraduates** working toward a bachelor's degree.
- **Entering Freshmen** who desire to initiate their college careers.
- **School Administrators** seeking practical courses which will aid them in their specialized tasks.

Administrative and Other Officers

President.....	S. C. EASTVOLD
Dean of the College.....	PHILIP E. HAUGE
Business Manager.....	S. C. EASTVOLD
Assistant to the President in charge of Finance.....	CECIL O. VANCE
Registrar.....	PHILIP E. HAUGE
Dean of Men.....	LESLIE O. EKLUND
Dean of Women.....	MARGARET D. WICKSTROM
Director of Teacher Education.....	ANNA MARN NIELSEN
Librarian.....	FRANK HAMILTON HALEY
Director of Public Relations.....	ROY E. OLSON
Director of Foods.....	FLORENCE QUAST

VISITING FACULTY

EVELYN BUCKLEY

B.A., M. Ed., University of Washington.
Educational Psychologist, Shoreline Public Schools, Seattle.

HAROLD J. EVANS

B.A., Pacific Lutheran College; M.A., Columbia University.
Administrative Assistant, Franklin Pierce School District, Tacoma.

ANGELO GIAUDRONE

B.A., M.A., Washington State College; Ed.D., Harvard University.
Superintendent, Tacoma Public Schools.

HAROLD F. GRAY

B.A., Pacific Lutheran College; B.Ed., M.A., College of Puget Sound.
Principal, Clover Park High School, Tacoma.

JAMES M. HAGEN

B.A., St. Olaf College; M.S., Washington State College; Graduate work, Washington State College, University of South Dakota.
Veterans Administration Trainee, American Lake Hospital, Tacoma.

IRENE HAIR

B.A., Black Hills Teachers College; M.A., Colorado State College of Education; graduate work, University of Minnesota.
Curriculum Director (Elementary), Pierce County.

ROBERT HALL

B.A., University of Washington; graduate work, University of Washington.
Superintendent, Fife School District, Tacoma.

MARGARET A. KEBLBEK

B.A., Western Washington College of Education; M.A., Central Washington College of Education.
School Psychologist, Tacoma.

ALBERT SCHIMKE

B.A., Eastern Washington College of Education; graduate work, University of Washington.
Driver Education Teacher, Franklin Pierce High School, Tacoma.

ELEANOR VOLBERDING

M.A., Ph.D., University of Chicago; post-doctoral, Ohio State University and University of Vienna.
Professor of Education, Northern Illinois University.

KATHERYN E. WHITE

B.A., Western Washington College of Education; M.A., Teachers College, Columbia University.
Principal, Burien Heights Elementary School, Highline School District, Seattle.

REGULAR FACULTY

ELVIN M. AKRE, B.A., M.A.	History
HERBERT M. AXFORD, B. Comm., M. Comm., Ph.D.	Economics
GRACE ELEANOR BLOMQUIST, B.A., M.A.	English
VERNON C. CARLSON, B.A., M.A., Ph.D.	Education
OSCAR R. DIZMANG, B.S., M.A.	Economics
LESLIE O. EKLUND, B.S., M.A.	Psychology
HELEN ENGER, B.A., M.A.	Physical Education
R. BYARD FRITTS, B.M., M.Mus.	Music
JOHN EDWARD GAINES, B.A., Petr. Engr.	Geology
GORDON O. GILBERTSON, B.A., M.M.	Music
ARNOLD J. HAGEN, B.A., M.Ed., D.Ed.	Education
OLAF M. JORDAHL, A.B., M.S., Ph.D.	General Science, Mathematics
THEODORE O. H. KARL, B.A., M.A.	Speech
LARS EVERETT KITTLESON, B.S., M.S., M.F.A.	Art
RAYMOND A. KLOPSCH, B.S., M.A.	English
ERICH CARL KNORR, B.A., M.A., Ph.D.	Political Science, Sociology
ANNE E. KNUDSON, B.A., M.A.	English
JOHN G. KUETHE, A.B., B.D., S.T.M.	Religion
OTTLILIE ELISE LITTLE, A.B., M.A., Ph.D.	German
ELINE KRAABEL MORKEN, B.A., R.N.	Health
GUNNAR JOHANNES MALMIN, B.A., B.M.	Music
ANNA MARN NIELSEN, B.A., M.A.	Education
MAGNUS NODTVEDT, B.A., A.M., Th.B., Th.M., Ph.D.	History
ROBERT C. OLSEN, B.S., Ph.D.	Chemistry
BURTON T. OSTENSON, B.A., M.S., Ph.D.	Biology
ARNE KENNETH PEDERSEN, B.A. in Educ., M.A.	Education
JESSE P. PFLUEGER, B.A., B.S., C.T., D.D., L.H.D.	Philosophy
HERBERT R. RANSON, B.A., M.A., Ph.D.	English
KELMER N. ROE, B.A., B.Th., M.Th.	Religion
GEORGE ROSKOS, B.A. Art Ed., M.A.	Art
JOSEPH E. RUNNING, B.A., M.A.	General Science, Mathematics
H. MARK SALZMAN, B.A., M.A.	Physical Education
WALTER CHARLES SCHNACKENBERG, B.A., M.A., Ph.D.	History
THEODORE C. SJODING, B.A., M.A., Ph.D.	Education
JANE G. SMITH, A.B., M.A.	Speech
KRISTEN B. SOLBERG, B.A., Ed.M., Ed.D.	Psychology, Education
WILLIAM L. STRUNK, B.A., M.S., D.Sc.	Biology
HAROLD M. TETLIE, B.A., M.B.A.	Economics
VERNON A. UTZINGER, B.A., M.A., Ph.D.	Speech
RHODA H. YOUNG, B.A., M.S.	Physical Education

SPECIAL FEATURES

READING CENTERS

June 16 - July 16

Experienced teachers are looking for practical courses during the summer sessions. They want something that can be used directly in the classroom. It has been the policy at Pacific Lutheran College to make the complete program of this nature. Two courses are being offered this summer that should be of particular value to the teachers wishing help in the teaching of reading for the child who has had difficulty. These courses are:

Educ. 449—Reading Center Workshop **Two hours**

Clinical study of reading problems and suggested corrective measures. To be taken concurrently with Educ. 469.

Educ. 469—Directed Teaching in Reading Centers **Four hours**

Directed observation and teaching in summer remedial classes in public schools. To be taken concurrently with Educ. 449.

The reading centers and workshops will be held at two locations. The one in the Shoreline district will be at the Cronwell Park Elementary School, 18009 Corliss, Seattle 33, and the one in the Highline District at the Gregory Heights Elementary School, 16216-19th Ave. S.W., Seattle 66.

There will be several groups of children at each of the centers ranging in age from third grade to beginning high school. The college students will be assigned to a classroom teacher at the center and will work with a small group of children, for the four and one-half week session, under the supervision of the classroom teacher, the supervisor of the reading center, and the college supervisor. The work is carried on from 8:00 a.m. to 12:00 noon daily. At 2:00 p.m. the students meet again in workshop (Education 449) for a clinical study of the reading problems and to work on suggestive corrective measures. The supervisors will be Mrs. Evelyn Buckley at Shoreline and Mrs. Katheryn White at Highline.

In order that plans may be completed before the opening of the reading centers it is necessary to have advanced registration. A deposit fee of five dollars should be paid before May 15 and not later than June 1. At the time this deposit is made the student should give his first and second choice of age groups for the center. Registration may be completed at the College or by mailing in the form on page 31. In either case registration should be completed by June 6.

TEACHING WORLD UNDERSTANDING IN THE ELEMENTARY SCHOOL — July 21 - August 1

This workshop will feature Dr. Eleanor Volberding, who is presently at Northern Illinois University and has had a wide preparation for the field through classroom experience and travel and study abroad. Topics to be considered are the psychology and sociology underlying the teaching of world

understanding to children; implementation of these ideas in the curriculum; and concrete plans for the classroom teacher's use.

DRIVER EDUCATION FOR INSTRUCTORS

August 18-29

Mr. Albert E. Schimke, presently with the Franklin Pierce School District, will conduct this workshop. He has had experience and considerable advanced training. The course is planned to prepare teachers to conduct driver education classes in the public schools. Included are lectures, demonstrations and practice teaching in a dual controlled automobile. A certificate of proficiency from the American Automobile Association will be received by the students upon satisfactory completion of the course.

ADMINISTRATION AND SUPERVISION WORKSHOP

June 16 - July 11

Under the direction of Dr. Angelo Giaudrone, Superintendent of the Tacoma Public Schools and a well known national and local educator, this workshop will serve the interests and needs of the students. Typical topics are curriculum planning and adjustment in line with present needs, public relations programs, personnel problems and financing building and educational programs.

GENERAL INFORMATION

LOCATION

Pacific Lutheran College, the only Lutheran senior college on the entire Pacific Coast, is located in Parkland, a suburb of Tacoma, an attractive city of about 160,000 inhabitants; it is near Mount Rainier and the Narrows Bridge, third largest suspension bridge in the world.

The 125-acre college campus is situated in the heart of the Evergreen Playground where there is a healthful climate and beautiful scenery. Railroads and highways make the college easily accessible from all parts of the country. Tacoma city buses run regularly to and from downtown and stop in front of the campus.

ACCREDITATION

Pacific Lutheran College is fully accredited by the Northwest Association of Secondary and Higher Schools as a four-year liberal arts college. It is accredited by the State Board of Education as a teacher education institution offering a complete program for prospective teachers in the elementary and secondary schools. Pacific Lutheran College recommends its graduates to the State Superintendent of Public Instruction for certificates. The College is a member of the Association of American Colleges, the American Council of Education, and the National Lutheran Educational Conference.

REGISTRATION

Students who are not within commuting distance of the college may pre-register by filling out the form on page 31 and mailing it to the Office of the Registrar. This form must reach the college not later than June 11.

Students within commuting distance may register at the college any time during the spring months.

Students who desire a transcript to be evaluated or who need a progress chart brought up to date must call at the office prior to June 10.

Registration for the first term must be completed by Saturday, June 14.

Registration for the second term must be completed by Wednesday, July 16.

Students planning to attend the entire summer session should complete registration for both terms at the time of the initial registration.

Refer to the calendar on page 1 for opening dates of classes.

CHANGE OF REGISTRATION, WITHDRAWALS

Any addition or withdrawal from a course must be made in the Registrar's office.

A fee of \$1.00 is charged for a schedule change made after completion of registration unless such change is requested by the college authorities.

Students who register for first term only and later decide to enroll for the second term may do so by adding the desired courses and paying the balance

of the full session fees. Students registered for both terms who decide not to continue in the second term must make an official withdrawal from the second term course.

Official withdrawals will be given any time during the session if the student is doing satisfactory work. Dropping a course at any time without informing the Registrar's office will be classified on the record as an "E."

EXPENSES

Tuition, per credit hour.....	\$15.00
Matriculation fee	5.00
Audit fee, per credit hour.....	6.00
Diploma and graduation fee for each degree.....	10.00
Private instruction in piano, organ or instrument, per ½-hour lesson	2.50
Rent fee for piano, per term (1 hour per day).....	2.50
Rent fee for organ, per term (1 hour per day).....	5.00
Board and room, per term (2 in room).....	67.50
Board and room, per term (1 in room).....	75.00

Laboratory and Class Fees:

Art 215, 311, 312, 316, 325, 425.....	2.00
Biology 240	2.00
Biology 324	5.00
Chemistry 201, 202	5.00
Education 315	2.50
Geology S101	5.00
Science 122b	1.50

STUDENT LOAD

Ten hours constitute a regular full load for the Summer Session; five to six hours constitute a regular load for one term.

CLASS HOURS

All courses will meet daily.

BUILDING SYMBOLS:

AB	Art Building
BA-1	Business Administration Building No. 1
CMS	Chapel-Music-Speech Building
L	Library
M	Main Building
S	Science Hall

ADMISSION

FRESHMEN

Graduates of an accredited high school in the State of Washington should fill out the general application blank which is on file in the high school principal's office. The Public Relations office at the College also will forward the blank to others on request. In addition the College requires two character recommendations from individuals who are personally acquainted with the applicant. These forms may be obtained by writing to the Public Relations office.

REGULAR STUDENTS, ADVANCED STANDING

Regular students of Pacific Lutheran College are admitted under the rules that apply for any semester. Students who have done work in another accredited college will be granted advanced standing for previous work. Such credits will be accepted toward a degree insofar as work taken is equivalent to the curriculum in which the student wishes to graduate. Transcripts of work from other institutions should be sent to the Registrar's office, where an evaluation of credits will be made on request.

TRANSIENT STUDENTS

Transient students who enroll for the summer session only, without intention of working toward a degree from this institution or for a teaching certificate, will not be required to file transcripts from other institutions attended. Instead they may file a letter of academic standing from the last previous institution attended or give other evidence of being prepared for college work. They may enroll in any course for which they have the necessary prerequisites.

COLLEGE FACILITIES

The College maintains dormitories for students. All students registering for rooms in any of these dormitories are required to continue in the same throughout the term. The dormitory rooms are furnished. Students provide their own pillows, mattress covers, blankets, sheets, pillow cases, towels, rugs, and other furnishings to their own taste. Occupants are held responsible for breakage or damage to the room or its furnishings.

WOMEN'S DORMITORY

South Hall, lovely dormitory for women, has been set aside for the use of summer session students. Most of the rooms accommodate two students. There are three single rooms.

This dormitory has two large lounges equipped with kitchenettes and television sets. There are two smaller lounges with pullman kitchens, and laundry facilities with automatic washers and dryers.

MEN'S DORMITORY

North Hall, superbly furnished and equipped dormitory, will house men attending the summer session. The rooms accommodate two students, and are

furnished with single beds, wardrobs closets, chests of drawers, medicine cabinets, and two desks with bookshelves.

HOUSING FOR MARRIED STUDENTS

The College maintains 12 apartments on the campus for married students. Other apartments are available in Parkland and Tacoma. The College cannot guarantee housing for its married students; however, every effort will be made to have sufficient housing available. Students desiring housing should write to the Dean of Men.

BOARDING CLUB

All students living in the college dormitories are normally required to eat in the college dining hall. Exceptions may be made during the summer session, in which case a fair adjustment will be made on the cost of room and board per term.

Students will eat in the College Union dining hall. No meals will be served on Saturdays or Sundays.

RECREATION

The Pacific Lutheran College campus enjoys the geographical advantage of being in the center of a large recreation area. The College is just two blocks off the main highway to Mt. Rainier, internationally known mountain resort. Ski areas, salt or fresh water swimming, picnic grounds, and outdoor athletic facilities are accessible.

CHAPEL EXERCISES

Chapel exercises will be held at 9:50 a.m. each Tuesday and Thursday morning in the Chapel.

STUDENT EMPLOYMENT

The College aims to assist worthy and needy students by helping them to find work either at the College or in Tacoma or Parkland. Applications for work should be made to either the Dean of Men or the Dean of Women after the student has been accepted for admission. Since the work is limited during the summer, students should apply early.

BOOKSTORE

The College maintains a bookstore for the convenience of the students where books, stationery and school supplies may be obtained. Located in the College Union, this facility is run on the self-service principle. All sales are on a strictly cash basis.

OUTDOOR SPORTS FACILITIES

One feature of the campus is a beautiful nine-hole golf course which is open to students all summer. For tennis players there are four hard-surfaced courts. Beaches on lakes and Puget Sound are within a short driving distance of the college.

VETERANS' INFORMATION

Veterans under Public Law 550 may make application for training at their nearest Veterans Administration Office or to L. O. Eklund, Dean of Men, who is the veterans' adviser. If at all possible, veterans should not wait until they come to college to make this application.

All problems, related papers, and documents should be cleared through his office to obtain the best possible service. To make original application at the college, veterans should come prepared with documentary proof of military service or bring a certificate obtained previously from the Veterans Administration. Married veterans must submit legal proof of marriage and furnish county or state-authorized birth certificates of children. Delay in furnishing evidence of status means delay in receiving subsistence.

Requests for further information should be directed to the Dean of Men.

CERTIFICATION IN THE STATE OF WASHINGTON

Qualifying Certificates may be issued only to those teachers who have been teaching under an emergency certificate. (This is true on either the elementary or secondary level).

Three-Year Elementary and Three-Year Secondary Certificates may be secured by the teacher holding a Qualifying Certificate when he has completed the requirements necessary for a B.A. in Education degree.

A Standard Elementary Certificate (formerly known as Continuing Elementary Certificate) may be issued to the holders of a six-year elementary certificate who complete thirty semester hours in addition to the requirements for the original three-year certificate in conformity with standards approved for supervision of the fifth college year in the program for the general certificate. This certificate will be valid as long as the holder remains in teaching service and for a period of five years thereafter.

A Standard Secondary Certificate (formerly known as Continuing Secondary Certificate) may be issued to holders of the six-year secondary without any additional college credits and to holders of the three-year secondary and who have met the experience requirement of two years of successful teaching necessary for conversion to a six-year certificate. This certificate will be valid as long as the holder remains in teaching service and for a period of five years thereafter.

A Provisional General Certificate is issued to those students who are recommended for it upon completion of the B.A. in Education degree. This certificate is valid for five years if the holder meets the requirements necessary for renewal each year during the life of the certificate.

The Standard General Certificate, which is valid for as long as the holder remains in teaching service plus five years thereafter, may be issued to:

Persons holding a three-year or six-year elementary AND a six-year secondary certificate or their equivalents.

Persons holding a Provisional General Certificate who have completed at least one year of successful teaching plus thirty semester hours work taken under the guidance of the recommending institution.

PRINCIPALS' CREDENTIAL REQUIREMENTS

The candidate should be guided by the following:

1. He must meet graduate standards for a Master's degree. (A copy of the Program for Graduate Study is available upon request).
2. He must identify himself and get admittance to the program. **He is responsible for these initial steps in the arrangement of his own program.** The steps include the following:
 - a. Declare his intentions to the Superintendent of Public Instruction on forms provided by that department. (This can be done after his first year of teaching).
 - b. Provide, for the state office, recommendations from the school administrators, with whom he has worked, and the teacher education institutions **where he has had graduate work** or where he graduated or both.
3. Planning a program of study is the joint responsibility of the school administrator, with whom the candidate works, the college, and the candidate.
 - a. The school administrator evaluates his teaching and/or administrative success and suggests areas of study and other experiences needed.
 - b. The college and the candidate then plan the program of study and related experiences as needed by the candidate. With careful planning the candidate will be eligible for the Provisional Principal's credential of his choice upon completion of a minimum of **36 semester hours of credit.** (Six hours beyond preparation for Standard General teaching certificate). His plan should include the following:
 - (1) Courses leading to the fifth year under the regulations for the Standard General teaching certificate.
 - (2) Courses leading to the M.A. degree. (A handbook giving the details of the M.A. program is available upon request).
 - (a) Specific Requirements:
Education 505 Philosophy of Education,
Education 551 Educational Research,
Education 558 Individual Research or
Education 559 Thesis.
 - (b) Concentration Requirements—at least 10 hours (refer to M.A. handbook).
 - (c) Minor Area Requirements—8 to 10 hours (refer to M.A. handbook).
 - (3) Courses to give a broadened area in the fields needed for the credential. (The individual's undergraduate and previous graduate courses shall be considered in outlining each program).
 - (a) Sixteen semester hours from courses here listed. At least one course from each area.

Administration

*Public School Administration

Public Relations

*School Finance

Problems of the Elementary School Principal

Administration and Supervision Workshop

High School Organization and Control

**Statistics

School Supervision

Learning Process

Advanced Educational Psychology
Evaluation

Growth, Development and Guidance

Adolescent Psychology
Child Psychology
Psychological Testing
Parent-Teacher Conference
Occupational Information
Vocational Guidance
Emotional Problems of Children
School Guidance Program
Mental Health for Teachers

Curriculum and Methods

*Curriculum Development
Core Curriculum
Teaching Specific High School Subjects (all courses)
The Teaching of Reading
Elementary Methods Courses (all courses)
Diagnosis of Reading Problems
Laboratory Workshop
Reading Workshop
Improvement of Instruction in Elementary School

Background Courses

History of Education
Comparative Education
Educational Sociology

4. Laboratory and/or internship type administrative experiences as needed are to be provided. These are supervised school administrative experiences in school situations and are to be planned with the candidate by public school administrators and the teacher education institutions. **The candidate is responsible for the arrangement of his laboratory experience.**
5. Upon completion of the candidate's program of study or at its discretion the teacher education institution is to send his application and all supporting papers and records of progress to the Superintendent of Public Instruction with a recommendation as to the candidate's eligibility for the credential he seeks.
6. Further requirements for the Standard Credential include:
 - a. Three years of successful principal's experience at the chosen level. (Details available in State Board of Education Bulletin, April 1956, **Certification of Teachers and Administrators**).
 - b. Eight semester hours, earned after the issuance of the provisional credential.
 - c. Completion of the M. A. degree.

* Required by all students working for the principal's credential.

** Required as part of graduate work (if not taken as undergraduate) in order to receive Standard Principal's Credential.

THE MASTER OF ARTS DEGREE

Pacific Lutheran College offers graduate work to two groups of students:

Those who wish to work for a graduate degree,

Those who do not plan to work toward an advanced degree but wish to elect work which will meet special certification requirements.

ADMISSION TO CANDIDACY FOR THE DEGREE

A graduate of any accredited college or university may be accepted for admission to graduate study if his undergraduate record is satisfactory. This record must show a better than average record in general education and a superior record in the fields of specialization in which the student wishes to concentrate in his graduate work. An applicant whose grade point average during his last year of college was below 3.0 will not be given graduate status until he has demonstrated his ability to do graduate work. A minimum of one quarter or semester's work with a grade point of 3.0 will be required to establish graduate standing.

His acceptance to graduate status is determined by the Dean of the College and the Chairman of the Education Department.

GENERAL REQUIREMENTS

A minimum of 30 semester hours of work with a grade point average of 3.0 is required. Three summer sessions or two semesters in residence are required.

Six semester hours of graduate work may be taken at another institution providing approval in advance has been given by the Graduate Committee.

The major field of concentration must be in the Department of Education. Twenty to 22 hours in education, including a thesis or research papers, are required.

Minors are offered in the departments of art, biology, chemistry, economics and business administration, English, history, music, sociology and speech. Eight to ten additional hours in these fields are required.

No credit will be given toward the Master of Arts degree for work completed more than five years prior to the granting of the degree.

REGISTER NOW

You may register for the summer session now and thus insure enrollment in the courses you want to take before they fill up. Come to the College or use the form on the back page of this bulletin and mail it to the College.

COURSES OF INSTRUCTION

Courses open to freshmen and sophomores are numbered 101-299 and are considered lower division subjects. Courses open to juniors and seniors are numbered 300-499 and are regarded as upper division subjects. Courses numbered 500 are open to graduate students only.

The student should have his entire program made up of subjects in the division in which he classifies. In exceptional cases sophomore students may be assigned to an upper division course if the prerequisites for the course have been met.

The College reserves the right to discontinue classes in which the registration is regarded as insufficient, and to withdraw courses.

All classes meet daily.

Credit hours are indicated in parentheses immediately after the course title.

ART

- 215 Clay Modeling (2) *First term*
 This is a course in the various methods of modeling in clay. Application of these methods is made to pottery and small figures. Individual instruction is given in plaster casting. MWF 7:30 to 10:05 a.m. and TTh 7:30 to 9:45 a.m., ABb. Mr. Roskos

- 311, 312 Oil Painting (2) *First term*
 Pictorial arrangements of still-life, figure, and landscape work rendered in oils. Emphasis placed on composition, values, color, and brush technique. Prerequisite: Art 112, Drawing and Painting. 10:15 a.m. to 12:30 p.m., AB. Mr. Roskos

- 316 Advanced Clay Modeling (2) *First term*
 Emphasis on individual study of form and design in pottery, including an experimental study of the composition of bodies and glazes. MWF 7:30 to 10:05 a.m. and TTh 7:30 to 9:45 a.m., ABb. Mr. Roskos

- 325 Art in the Elementary School (2) *Second term*
 A course planned for those who intend to teach art in the elementary grades. Appropriate projects in drawing, design and construction are worked in various media to illustrate the types of work which are suitable to the interests and abilities of these pupils. Prerequisite: Art 111, Fundamentals of Art, or consent of instructor. 10:15 a.m. to 12:30 p.m., AB. Mr. Kittleson

- 425 Classroom Art Techniques (2) *Second term*
 All media common to the classroom are studied for full use manipulation and techniques. Also media not so common to the classroom are studied. 1:00 to 3:25 p.m., AB. Mr. Kittleson

BIOLOGY

- 222 Conservation of Natural Resources (2) *First term*
 The conservation of natural resources of the United States. May be taken for upper division credit with consent of instructor. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., S-204. Mr. Strunk
- S240 Survey of Anatomy (3) *First term*
 A survey of human anatomy at an elementary level. Lectures and demonstrations. For non-majors. 10:15 a.m. to 12:20 p.m., S-204. Mr. Strunk
- 311 Ornithology (2) *First term*
 A study of birds, with emphasis on local forms. Prerequisite: Biology 102 or 132 or consent of instructor. 7:30 to 8:40 a.m., S-201. Mr. Ostenson
- 324 Natural History of Vertebrates (4) *Second term*
 Classification, natural history and economic importance of the vertebrates with the exception of birds. Lectures, laboratory studies and field collections. Prerequisite: Biology 102 or 132; 361 recommended. Lecture MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., S-110. Laboratory 10:15 a.m. to 12:30 p.m., S-203. Mr. Ostenson
- 497 Independent Study (1-2) *Either term*
 Investigation in fields of special interest may be carried out by those students majoring in Biology who have demonstrated their ability to do independent work. Open to majors only. Prerequisite: Consent of the instructor. Mr. Strunk, Mr. Ostenson

CHEMISTRY

- 201 Qualitative Analysis (4) *First term*
 Prerequisite: Chemistry 106 or 108. Lecture 7:30 to 8:40 a.m., S-305. Laboratory 10:15 a.m. to 12:30 p.m., S-302. Mr. Olsen
- 202 Quantitative Analysis (4) *Second term*
 Prerequisite: Chemistry 201. Lecture 7:30 to 8:40 a.m., S-305. Laboratory 10:15 a.m. to 12:30 p.m., S-302. Mr. Olsen
- 497 Independent Study (1-2) *Either term*
 Open to students majoring in chemistry. Prerequisite: Consent of the instructor. Mr. Olsen

ECONOMICS AND BUSINESS ADMINISTRATION

- 101 Principles of Economics (3) *Second term*
National income, employment, and prices; economic growth, markets and the price system, theory of the firm, structure of industry, distribution of income, the public economy, cycles, the international economy. 10:15 a.m. to 12:20 p.m., BAd-1. Mr. Tetlie
- 201 Investments (2) *Second term*
Place of investment in economy, financial information, stock markets and brokers, financial analysis, risks of investment, investment policies and management, investment companies. 7:30 to 8:40 a.m., BAd-1. Mr. Tetlie
- 272 Marketing (3) *First term*
The principles, methods, and problems of marketing; marketing functions; marketing of raw materials and manufactured goods; middle-men, channels of distribution, costs, price policies, brands. 10:15 a.m. to 12:20 p.m., BAd-1. Mr. Dizsang
- 434 Government and Business (2) *First term*
A study of the relationship of government and business in the United States with special attention to governmental regulation of business. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., BAd-1. Mr. Dizsang
- 441 Statistical Methods (3) *First term*
See Psychology 441.

EDUCATION

- 202 Introduction to Education (4) *Nine weeks*
A survey of educational problems and issues to orient new students to the profession. A study of the State Manual and a "project" involving actual experience with children is included. Special tests and interviews are scheduled for the guidance of the prospective teacher. 1:00 to 2:10 p.m., M-16. Mr. Pederson, Mr. A. Hagen
- 307 Public School System (2) *First term*
A survey of the school laws of Washington as they affect the management and administration of the school. Also consideration of practical problems in classroom organization. (Not open to students who have had Education 202); 7:30 to 8:40 a.m., L-116. Mr. Evans
- 312 The Teaching of Reading (2) *Second term*
A comprehensive survey of the problems of teaching reading in all the grades. Effective materials, methods, techniques and procedures are studied. 11:20 a.m. to 12:30 p.m., M-2. Mrs. White

- 315 Instructional Materials (2) *Second term*
 A survey of audio and visual materials and aids, their use in the curriculum and their organization and administration in the school. 2:15 to 3:25 p.m., S-108.
 Mr. A. Hagen
- 319 Mathematics in the Elementary School (2) *Second term*
 An over-all study of the basic mathematical skills and abilities needed by the teacher in the elementary and junior high school. Practice in achievement tests in arithmetic and interpretation of scores for diagnostic purposes. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., M-16.
 Miss Nielsen
- 405 Adolescent Psychology (2) *Second term*
 See Psychology 405.
- 407 Educational Sociology (2) *Second term*
 See Sociology 407.
- 413 Science in the Elementary School (2) *First term*
 A course designed to acquaint the student with the objectives, materials and methods of teaching the sciences in an integrated program. 7:30 to 8:40 a.m., M-16.
 Mr. Pederson
- 416 Parent-Teacher Conference (2) *Second term*
 A study of the principles and techniques of parent-teacher conferences. Procedures for introducing a parent-teacher conference program to the school and community. Evaluation of various grading systems. 7:30 to 8:40 a.m., M-2.
 Mrs. Keblbek
- 423 Language Arts in the Elementary School (2) *First term*
 A course designed to give the elementary teacher, grades one through eight, an understanding of how to teach the Language Arts in a functional manner. The following skills will be considered: usage, listening, speaking, writing, spelling and vocabulary building. 2:15 to 3:25 p.m., M-16.
 Miss Nielsen
- 426 Primary Reading (2) *First term*
 A study of the materials and methods of the modern reading program and its relation to other activities. 11:20 a.m. to 12:30 p.m., M-16.
 Miss Hair
- 429 Diagnosis of Reading Problems (2) *Second term*
 Causes, prevention, and correction of reading disability cases emphasized. Various types of reading disability cases diagnosed in class. Members of the class will diagnose, tutor and compile a case study of a reading problem, preferably from their own school. Prerequisite: Education 312 or consent of the instructor. 1:00 to 2:10 p.m., M-2.
 Mrs. White

- 440b English in the Secondary Schools (2) *Second term*
See English 440b.
- 441 Statistical Methods (3) *First term*
See Psychology 441.
- S445 Teaching World Understanding in the
Elementary School (2) *Second term*
The psychology and sociology underlying the teaching of world understanding to children; implementation of these ideas in the curriculum; concrete plans for the classroom teacher's use. 8:45 a.m. to 12:20 p.m., M-3. July 21 - August 1. Miss Volberding
- S446 Driver Education for Instructors (2) *Second term*
This course is planned to prepare teachers to conduct driver education classes in the public schools. Included are lectures, demonstrations and practice teaching in a dual controlled automobile. A certificate of proficiency from the American Automobile Association will be received by the student upon satisfactory completion of the course. 8:00 to 11:00 a.m., M-3. August 18 - 29. Mr. Schinke
- 449 Reading Center Workshop (2) *First term*
Clinical study of reading problems and suggested corrective measures. To be taken concurrently with Education 469. Mrs. Buckley, Mrs. White
- 469 Directed Teaching in Reading Centers (4) *First term*
Directed observation and teaching in summer remedial classes in public schools. To be taken concurrently with Education 449. Mrs. Buckley, Mrs. White
- 473 Introduction to Counseling (2) *First term*
See Psychology 473.
- 475 Emotional Problems of Children (2) *First term*
Emphasis is placed on common emotional problems of school-age children and the teacher's role when these arise in the classroom. There is opportunity to visit local community agencies offering resources for help. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., M-3. Miss Volberding
- 476 Behavior in the Classroom (2) *Second term*
A study of the means of building pupil-teacher relationships conducive to a good learning climate and to the development of responsible well balanced citizens. Emphasis is on the elementary school. Prerequisite: Teaching experience or consent of the instructor. 11:20 a.m. to 12:30 p.m., M-16. Miss Nielsen

- 478 **Mental Health for Teachers (2)** *Second term*
 Primarily concerned with the adjustment of the teacher to the classroom situation. Some emphasis on the various mechanisms of adjustment. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., L-117.
 Mr. J. Hagen
- 505 **Philosophy of Education (3)** *First term*
 A study of the relations of philosophy to education and of philosophical implications and educational theories and practices. 8:45 to 9:45 a.m. and 10:15 to 11:15 a.m., M-2.
 Mr. Carlson
- 509 **Comparative Education (2)** *First term*
 A comparative study of the backgrounds, developments, trends, and problems of major national systems of education. 11:20 a.m. to 12:30 p.m., M-2.
 Mr. Carlson
- 546 **Curriculum Development (2)** *First term*
 A study of types of curriculum organization and programs and techniques of curriculum development, with a view to preparing the students for his own work on curriculum problems. 1:00 to 2:10 p.m., M-3.
 Miss Volberding
- 548 **The Gifted Child (2)** *First term*
 A study of the gifted child; his characteristics and problems, and school procedures designed to further his development. 11:20 a.m. to 12:30 p.m., M-3.
 Miss Volberding
- 557 **Evaluation (2)** *Second term*
 Evaluation of the outcomes of school experiences. Problems that arise in connection with development, organization, and administration of tests (both standardized and teacher made) will be studied. Required of all fifth year students. Prerequisite: Student teaching or teaching experience. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., L-116.
 Mr. A. Hagen
- 558 **Individual Research (1-4)**
 For those M. A. candidates electing to write two or three research papers. One research paper may be in the candidate's minor field, written under the supervision of the minor adviser. Candidates will be required to review their research papers for the Graduate Committee.
 Staff
- 559 **Thesis (2-4)**
 For those M. A. candidates electing to write a thesis. The thesis problem will be chosen from the candidate's area of concentration. The candidate will be required to outline and defend his thesis in a final oral examination conducted by the Graduate Committee.
 Staff

- 581 Public School Administration (3) *First term*
 A beginning course for those students planning to enter the field of public school administration and supervision. Some consideration will be given to the role of the school board and superintendent, but major emphasis will be on the role of the principal as his work relates to children and youth, parents, teachers, and other school employees, building, transportation, and the community. Prerequisite: At least one year of teaching experience. 8:45 to 9:45 a.m. and 10:15 to 11:15 a.m., L-114. Mr. Hall
- 586 School Finance (2) *First term*
 Local, State and Federal contributions to school finance, their philosophy and development. Special emphasis on the development and administration of a school budget. 7:30 to 8:40 a.m., S-108. Mr. Gray
- 594 Administration and Supervision Workshop (4) *First term*
 The projects discussed will be derived chiefly from the interests of the group. Typical projects are curriculum planning and adjustment in line with present needs, public relations programs, personnel employment and in-service training, and financing building and educational programs. 8:45 to 9:45 a.m. and 10:15 to 12:30 p.m., L-117. June 16 to July 11. Mr. Giardrone

ENGLISH

- S103 Composition Workshop (2) *First term*
 For students needing individual work with elementary problems in writing exposition. Students planning to enter college in the fall or students at any point in their college work may register for this course. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., M-16. Mr. Klopsch
- S217 The Short Story (2) *Second term*
 A study of the short story as a narrative form. (May be taken for upper division credit with consent of instructor). 11:20 a.m. to 12:30 p.m., L-115. Mr. Klopsch
- 233 World Literature (3) *Nine weeks*
 A reading course in the literatures of various nations, ancient, medieval, and modern. Intended to give pleasure and to develop an understanding of the foreign point of view. (one term, 1½ credits). 10:15 to 11:15 a.m., M-1. Miss Blomquist, Miss Knudson
- 302 The English Language (2) *First term*
 A study of the development of the English language, plus intensive review of syntax and grammar. 7:30 to 8:40 a.m., L-115. Mr. Klopsch

- 521 Children's Literature (2) *First term*
A short history of children's literature; a study of the literature for children in the lower grades; story telling. 11:20 a.m. to 12:30 p.m., L-114. Miss Blomquist
- 384 Shakespeare (3) *First term*
Comedy of Errors, Merchant of Venice, Richard II, Henry IV, Twelfth Night, Measure for Measure, Hamlet, Lear, Coriolanus, The Tempest. 10:15 a.m. to 12:20 p.m., L-115. Mr. Ranson
- S389 Swift, Pope, Defoe (2) *Second term*
MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., M-1. Mr. Klopsch
- 421 Advanced Children's Literature (2) *First term*
A continuation of the study of children's books with emphasis on the early writing for children and on the juvenile literature of the last five years; special problems in book selection. Prerequisite: English 321. 2:15 to 3:25 p.m., L-114. Miss Blomquist
- 440b English in the Secondary Schools (2) *Second term*
Materials, problems and methods. 2:15 to 3:25 p.m., L-116. Miss Knudson
- 451 The English Novel (3) *Nine weeks*
A study of several novels selected to represent some of the main developments in prose fiction since the eighteenth century. (one term, 1½ credits). 1:10 to 2:10 p.m., L-114. Mr. Klopsch
- S471 Studies in Major Writers (3) *Nine weeks*
First term: Byron and Shelley; Second term: Browning. (one term, 1½ credits). 7:40 to 8:40 a.m., M-3. Mr. Ranson, Miss Knudson

GEOGRAPHY

- 101 World Geography (3) *First term*
A survey of the physical features and resources of the various countries. 10:15 a.m. to 12:20 p.m., S-108. Mr. Ostenson

GEOLOGY

- S101 Survey of Geology (3) *Second term*
A survey of the field of geology including both physical and historical branches. 10:15 a.m. to 12:20 p.m., S-204. Mr. Gaines
- S121 Rocks and Minerals (2) *Second term*
A study of the composition, classification and identification of the common rocks; the important economic and rock forming minerals. 1:00 to 2:10 p.m., S-204. Mr. Gaines

GERMAN

201. 202 Intermediate German (6) *First term*
 Emphasis on reading ability; grammar; songs, poetry and reading of early masterpieces of German literature. Outside reading. 8:15 to 9:45 a.m., 10:15 to 11:15 a.m., and 1:10 to 3:15 p.m., M-17. Mrs. Little

HISTORY

- 103 History of Western Europe (3) *First term*
 Lectures and readings in the major movements and institutions of Europe during the middle ages. 1:10 to 3:15 p.m., L-116.
 Mr. Schnackenberg
- 204 American History (3) *Second term*
 From the Civil War to the present. Emphasis upon the factors that have influenced and contributed to the American institutions and ways of life. 7:40 to 9:45 a.m., L-115.
 Mr. Akre
- 210 The Pacific Northwest (2) *First term*
 A survey of the discoveries, explorations and settlements of the Pacific Northwest. The international rivalries; the missionary, economic and political background; the establishment of the state and local governments. MWF 8:15 to 10:05 a.m. and TTh 8:15 to 9:45 a.m., L-104.
 Mr. Schnackenberg
- 313 Medieval History (3) *First term*
 A study of Western Europe from the fall of the Roman Empire to the beginning of the Renaissance (476-1300). Documentary research in selected medieval sources. Cultural background of many modern institutions. 10:15 a.m. to 12:20 p.m., L-116.
 Mr. Nodtvedt
- S423 The High Renaissance (2) *First term*
 Introductory background to the High Renaissance. Emphasis especially on the Renaissance during the late fifteenth and the sixteenth centuries. Readings and research in areas selected by each student. Contributions to the Reformation. 7:30 to 8:40 a.m., L-114.
 Mr. Nodtvedt
- S444 Recent American History (2) *Second term*
 A study of the political, social, economic structure and cultural institutions of the United States in the present century. The United States in world history; the two World Wars; the League of Nations and the United States; the Cold War. 11:20 a.m. to 12:30 p.m., L-115. Mr. Akre
- S475 Nineteenth Century Italy (2) *Second term*
 Lectures, readings and discussions on the rise of liberalism and nationalism in the Italian peninsula from 1815 to 1915. 1:00 to 2:10 p.m., L-116.
 Mr. Schnackenberg

- 481 History of Russia (3) *Second term*
 A general survey of the expansion of Russia, early experiments in political and social reforms. The rise and spread of revolutionary socialism and the collapse of Czarism during the World War of 1914-1918. Emphasis on Russia's part in the World War of 1939-1945 and on the present world relations. 8:45 to 9:15 a.m. and 10:15 to 11:15 a.m., L-114.
 Mr. Schnackenberg

LATIN

- S241 Latin Readings (3) *First term*
 Selections from Roman authors. Review of grammar. 10:15 to 12:20 p.m., CMS-215.
 Mr. G. J. Malmin
- S242 Roman Civilization (2) *First term*
 A survey of Roman mythology, art, literature (including readings in translation). 1:00 to 2:10 p.m., CMS-215.
 Mr. G. J. Malmin

MATHEMATICS

- 131 College Algebra (3) *First term*
 A continuation of Mathematics 101, Intermediate Algebra, and a continuation beyond quadratics. Progressions, binomial theorem, complex numbers, theory of equations, determinants, and partial fractions. 7:40 to 8:40 a.m. and 10:15 to 11:15 a.m., S-110.
 Mr. Running
- 154 Plane Analytical Geometry (3) *Second term*
 Loci, the straight line and the circle, polar coordinates, conic sections, tangents and normals, the general equation of the second degree. Prerequisite: Mathematics 112, 131. 7:40 to 8:40 a.m. and 10:15 to 11:15 a.m., S-110.
 Mr. Jordahl

MUSIC

- 101 Fundamentals of Music (3) *First term*
 A study of the rudiments of music, including rhythms, sight reading, elementary keyboard experience and creative music. 10:15 a.m. to 12:20 p.m., CMS-228.
 Mr. Fritts
- 150 Piano (1) *Nine weeks*
 Mr. Fritts
- 152 Organ (1) *Nine weeks*
 Mr. Fritts
- S325 Music Literature—Opera (3) *Second term*
 A survey course covering the history of opera from its ancient Greek roots and the beginnings of the Florentines to the contemporary period in both Europe and America. 10:15 a.m. to 12:20 p.m., CMS-228.
 Mr. Fritts

- 340 Music in the Elementary School (2) *Second term*
Techniques and procedures for the music program of the first six grades. The rote song, child voice, rhythmic activities, etc. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., CMS-228. Mr. Gilbertson
- S446 Problems in Music Education (2) *Second term*
1:00 to 2:10 p.m., CMS-228. Mr. Gilbertson

PHILOSOPHY

- 512 Ethics (3) *First term*
A summary of general, individual, and social ethics. Natural and divine sanction for acts of choice. Careful evaluation of the theories of ethical values. 10:15 to 11:15 a.m. and 1:10 to 2:10 p.m., L-104.
Mr. Pflueger

PHYSICAL EDUCATION AND HEALTH

- 210 Health Essentials (3) *Second term*
A general course in personal and community health. 1:10 to 3:15 p.m., S-110. Mrs. Morken
- 274 Methods in Teaching Tumbling (2) *First term*
Stunts, tumbling, and trampolining. Coeducational. Limited to Physical Education majors. 11:20 a.m. to 12:30 p.m., Gym. Mr. Salzman
- 290 Methods in Teaching Individual Sports (Women) (2) *First term*
Techniques and methods used in teaching tennis, golf, archery, badminton. 7:30 to 8:40 a.m., G-1. Miss Enger
- 292 First Aid (2) *Second term*
This course meets the requirements for the Red Cross Standard and Advanced cards. 1:00 to 2:10 p.m., G-1. Mrs. Young
- 312 Physical Education in the Elementary School (2) *Second term*
Progressive series of games and athletic activities for the elementary grades. Required for men who plan to teach in the elementary school. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., Gym. Mrs. Young
- 341 Methods in Folk Games (2) *Second term*
Study of the methods and materials used in folk dancing. 7:30 to 8:40 a.m., Gym. Mrs. Young

- 345 Principles of Physical Education (2) *First term*
 The place of health and physical education in the school program, aims, objectives, content of the program, and modern trends. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., G-3. Mr. Salzman
- 363 Methods and Materials in Teaching Sports (Men) (2) *First term*
 A study of methods and techniques in teaching games and sports, exclusive of major sports. 7:30 to 8:40 a.m., G-3. Mr. Salzman
- S483 Tests and Measurements in Physical Education (3) *First term*
 10:15 to 11:15 a.m. and 1:10 to 2:10 p.m., G-1. Miss Enger

POLITICAL SCIENCE

- S251 American National Government (2) *First term*
 A study of the American national government, including the federal constitution and the distribution of governmental powers. Survey of structure and procedure of national government with special attention to practical operation and contemporary reforms. 11:20 a.m. to 12:30 p.m., CMS-122. Mr. Knorr

PSYCHOLOGY

- 110 Study Skills Techniques (2) *First term*
 A course designed to assist the student in developing more effective study techniques. Emphasis is given to improving reading rate and comprehension, developing better skills of concentration, planning effective usage of time, taking adequate notes, and preparing of written material. Class work is supplemented by individual counseling periods and/or special training in reading skills. 11:20 a.m. to 12:30 p.m., M-1. Mr. Solberg
- 405 Adolescent Psychology (2) *Second term*
 An advanced course dealing with physical development, mental traits, social characteristics and interests of adolescents. Adjustments in home, school and community. Prerequisite: Psychology 101, 301, 305, or consent of instructor. 7:30 to 8:40 a.m., L-117. Mr. J. Hagen
- 441 Statistical Methods (3) *First term*
 Use and interpretation of elementary statistical techniques; graphic representation; measures of central tendency; simple correlation analysis, and sampling theory. 8:45 to 9:45 a.m. and 10:15 to 11:15 a.m., M-111. Mr. Eklund

- 473 Introduction to Counseling (2) *First term*
 A course designed to acquaint the student with the various theories and techniques of counseling. The course is meant to be an introduction to the field and no actual counseling will be done; however, there will be opportunity for simulated interviews and some role playing in connection with the development of the theories and the techniques. 7:30 to 8:40 a.m., M-1. Mr. Solberg
- 478 Mental Health for Teachers (2) *Second term*
 See Education 478.

RELIGION

- 101 Life of Christ (2) *Second term*
 The study of the life of Christ, with the four Gospels as textbook, supplemented by interpretative lectures and discussions. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., L-104. Mr. Roe
- 201 The Bible - Old Testament (2) *First term*
 A study of the divine-human encounter portrayed in the Old Testament. Syllabus. 11:20 a.m. to 12:30 p.m., M-17. Mr. Kuethe
- 301 Bible Truths (2) *Second term*
 Bible study methods as a means of discovering doctrinal truths. A consistently Biblical evaluation is sought. The student seeks to discover principal Biblical insights with which to illuminate fundamental questions of life. 11:20 a.m. to 12:30 p.m., L-104. Mr. Roe
- 341 American Churches (2) *First term*
 The beginnings and doctrines of denominations and sects in America. 7:30 to 8:40 a.m., CMS-122. Mr. Kuethe

SCIENCE (GENERAL)

- 122b Introduction to Physical Science (2) *First term*
 A survey of the fundamental principles of chemistry, electricity and climatology. 1:00 to 3:25 p.m., S-110. Mr. Running
- S136 Descriptive Astronomy (2) *Second term*
 A descriptive course. Topics covered include the moon, the solar system, coordinate systems for locating stellar objects, characteristics of stars. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., S-108. Mr. Jordahl

SOCIOLOGY

- 341 Race Relations (3) *First term*
 A study of inter-racial contacts and conflicts, with emphasis on American racial problems. 8:45 to 9:45 a.m. and 10:15 to 11:15 a.m., CMS-122. Mr. Knorr
- 406 Criminology (3) *Second term*
 The nature of the social problem of crime, the criminal law and its administration, and the penal treatment of the criminal. 8:45 to 9:45 a.m. and 10:15 to 11:15 a.m., M-2. Mr. Knorr
- 407 Educational Sociology (2) *Second term*
 A systematic view of significant sociological data and principles applicable to education policies and practices. 1:00 to 2:10 p.m., L-104. Mr. Knorr

SPEECH

- 101 Fundamentals of Speech (3) *Second term*
 Foundation course dealing with basic elements of speech situations, including the visible and audible approaches. Some concentration on content. Extensive platform work. 10:15 a.m. to 12:20 p.m., CMS-123. Mr. Karl
- 206 Parliamentary Law (2) *Second term*
 Study in Parliamentary Law based upon Robert's Rules of Order. Practical work dominates. Designed primarily to aid those who do or will belong to organizations. 7:30 to 8:40 a.m., CMS-123. Mr. Karl
- 250 Interpretative Reading (3) *First term*
 An introduction to the art of interpretative reading. Emphasis given to developing logical and emotional responsiveness to literature. 10:15 to 11:15 a.m. and 1:10 to 2:10 p.m., CMS-123. Miss Smith
- 430 Speech Pathology (3) *Second term*
 A study of speech difficulties, with emphasis on identification and cause. Limited to speech majors or to other persons by permission of the department. 8:45 to 9:45 a.m. and 10:15 to 11:15 a.m., CMS-122. Mr. Utzinger
- 440i Speech in the Secondary School (2) *First term*
 Curriculum construction, speech philosophy for the teacher. Co-curricular activity. Administration of drama, radio and forensic activities. MWF 8:45 to 10:05 a.m. and TTh 8:45 to 9:45 a.m., CMS-123. Miss Smith

- 442 Speech for the Classroom Teacher (2) *Second term*
A survey of speech problems and opportunities which confront the teacher in the classroom. 11:20 a.m. to 12:30 p.m., CMS-122.
Mr. Utzinger
- 498, 499 Special Studies in Speech (2 or 3) *Either term*
Individual projects and special outside activities under the supervision of the department. Entrance upon approval of the department.
Mr. Kaul

PRE-REGISTRATION

DATE _____

MAN WOMAN

NAME _____

Last First Middle

HOME NO. & ST. TEL. _____

ADDRESS CITY ZONE STATE _____

RESIDENCE THIS SEMESTER

CLASS: FR SOPH JR SR GRAD SPEC PART TIME _____

MAJOR VOCATIONAL OBJECTIVE _____

CHURCH PREFERENCE ARE YOU A MEMBER? _____

(If Lutheran, state which Synod)

PASTOR'S NAME _____

SELECTIVE SERVICE NO. VETERAN W. W. II. VETERAN KOREA P. L. NO. _____

DEPARTMENT	Course No. and Section	COURSE TITLE	CR. HRS.	PERIOD					INSTRUCTOR	Room
				M	T	W	T	F		
Term I.										
Term II.										

Have you attended PLC before? When?

Other colleges attended:

Application for Living Accommodations

NAME

Home Address

Check the following:

- Single room
- Double room
- Family Apartment

First Term

Second Term

Mail to: REGISTRAR'S OFFICE
Pacific Lutheran College,
Tacoma 44, Washington.

