COLLEGE CALENDAR

Fall Semester, 1965-1966

Aug., 1965

Last Date to Complete Admission Requirements Monday 23
Date for Faculty to Report for Duty — 8:00 A.M. Friday 27
Pre-registration Counseling by Appointment 10:30 A.M., Friday 27
Evening School Registration (Gymnasium) to 12:00 Noon Saturday 28
and 9:00 — 11:30 A.M., Saturday 28

Residence Halls Open — 1:00 P.M. Sunday 29
Freshman Orientation — 8:00 A.M. (Stadium) Monday 30
Date ACT and Placement Test 8:00 A.M. — 3:00 P.M. (Little Theatre) (for students who have not taken tests) Monday 30
Registration for Juniors and Sophomores (Gymnasium) Monday 30
Registration for Freshman (Gymnasium) Tuesday 31

Sept., 1965

Registration for Freshmen (Gymnasium). Wednesday 1
Classes Begin Thursday 2
Labor Day (Holiday) Monday 6
Last Day for Adding New Courses for Credit Thursday 23
Last Day for Withdrawal without Penalty for Failing Work Thursday 23

Oct., 1965

Annual Homecoming Saturday 9
Last Day for Removal of Incompletes for Previous Semester Friday 29
End of Mid-semester Friday 29

Nov., 1965

Veteran’s Day, (Holiday) Thursday 11
Thanksgiving Vacation from 10:00 P.M., Wednesday 24

Dec., 1965

Last Date to Withdraw from Classes Wednesday 1
Closed Period (no activities to be scheduled to end of semester) Thursday 9
Semester Examinations from 5:00 P.M., Thursday 16
to 10:00 P.M., Wednesday 22
Residence Halls Close — 6:00 P.M. Thursday 23
Christmas Vacation from 10:00 P.M. Wednesday 22
to 7:00 A.M., Monday 29

Spring Semester, 1965-1966

Jan., 1966

Residence Halls Open to New Students (1:00 P.M.) Sunday 9
Pre-registration Counseling from Monday 10
through Tuesday 11
Late ACT and Placement Test 8:00 A.M. — 3:00 P.M. Monday 10
(for students who have not taken tests)
Freshman Orientation — 10:00 A.M. (S106) Tuesday 11
Registration for Juniors and Sophomores Wednesday 12
Registration for Freshmen from Thursday 13
through Friday 14
Evening School Registration (Gymnasium) from 7:00 — 9:30 P.M. Friday 14
to 9:00 — 11:30 A.M., Saturday 15
Classes Begin Monday 17

Feb., 1966

Last Date for Adding New Courses for Credit Tuesday 4
Last Date for Withdrawal without Penalty for Failing Work Tuesday 4
Washington’s Birthday (Holiday) Tuesday 22

Mar., 1966

Last Date for Removal of Incompletes for Previous Semester Tuesday 15
End of Mid-semester Tuesday 15
Spring Vacation from 10:00 P.M., Tuesday 15
to 7:00 A.M., Monday 22

Apr., 1966

Last Date to Withdraw from Classes Thursday 21
Closed Period (no activities to be scheduled to end of semester) Friday 22

May., 1966

Semester Examinations from Friday 6
through Thursday 12
Residence Halls Close — 6:00 P.M. Sunday 15
Commencement Sunday 15

SUMMER SESSIONS
Summer School 1966

First Session June 6 — July 8
Second Session July 11 — August 12
BOISE COLLEGE

including the

JUNIOR COLLEGE DIVISION

and

THE AREA VOCATIONAL SCHOOL

CATALOG

1965-1966

BOISE, IDAHO
1. Health Center
2. Campus Elementary School
3. Administration Building
4. T-1, Dramatics, Speech
5. Heating Plant
6. Greenhouse
7. Crafts Building
8. Auditorium
9. Student Union Building
10. Driscoll Hall (men)
11. Morrison Hall (women)
12. Band Building
13. Outdoor Fireplace
14. Athletic Field
15. Auto Mechanics, Drafting, and Ceramics Shops
16. Tennis Courts
17. Campus Apartments
18. Machine & Welding Shops
19. Woodworking Shop
20. Auto Body Shop
21. Stadium
22. Parking Area
23. Science Building
24. Gymnasium
25. Library Building
26. Technical Education Building
27. New Tennis Courts
28. T-440
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Graduates look to the future with confidence.
BOISE COLLEGE
BOARD OF TRUSTEES

R. S. OVERSTREET  JAMES D. McCLARY
JOHN P. TATE  MARCELLEARNE
DONALD M. DAY

OFFICERS OF THE BOARD

R. S. OVERSTREET  Chairman
JOHN P. TATE  Vice-Chairman
DWANE R. KERN  Secretary-Treasurer

ADMINISTRATIVE OFFICERS

EUGENE B. CHAFFEE  President
B.A., M.A., Litt. D., LL.D.

W. L. GOTTENBERG  Vice President
B.A., M.A.

ACEL H. CHATBURN  Dean of Faculty
B.A., M.A., Ed.D.

DWANE R. KERN  Business Manager
B.A.

JAMES R. WOLFE  Assistant Dean of Faculty
B.S., M.B.A.

ALICE H. HATTON  Registrar
B.A.

SAMUEL B. RIGHTER  Assistant Registrar
B.S., M.Ed.

MARY T. HERSHEY  Registrar Emeritus
B.A.

HELEN E. MOORE  Dean of Women
B.A., M.A.

EDWIN E. WILKINSON  Dean of Men
B.A., M.S.

ROBERT D. BAKER  Administrative Assistant to Vice President
B.S.

GORDON G. PHILLIPS  Administrative Assistant
A.A., B.S.

LUCILLE COPPLE  Chief Accountant

JACQUELYN CASSELL  Secretary to the President

ROSA E. PUTNAM  Recorder

LAVERE ARNOLD  Director, Student Union

GLESSIE CORBIN  Director, Driscoll Hall

NEL L. ELISON  Director, Falk Place

ADDIE WESCOTT  Director, Morrison Hall

ELVA HOPPER  Director, West Hall

DIVISION CHAIRMEN

DR. ROBERT E. ROSE  Business
B.A., M.A., Ph. D.

ADA Y. HATCH  Humanities
B.A., M.A.

DONALD J. OBEE  Life Science
B.A., M.A., Ph. D.

JOHN L. PHILLIPS, JR.  Social Sciences
B.A., M.A., Ph.D.

JOSEPH B. SPULNIK  Physical Sciences
B.S., M.S., Ph.D.

CLAUDIA WALK  Vocational-Technical
B.E.
Students enjoy modern and spacious buildings.
BOISE COLLEGE
LIBRARY

RUTH MCBIRNEY............................................Librarian
B.A., B.A. in Librarianship

MARCIA SIGLER............................................Assistant Librarian
A.A., B.A., B.S., M.L.S.

EVELYN EVERTS............................................Assistant Librarian
B.S., B.A. in Librarianship

MEDICAL SERVICE

BRUCE C. BUDGE........................................Physician
M.D.

JERINE BROWN........................................Nurse
R.N.

FACULTY
1964-65
(The date in parenthesis is the time of first appointment)

ALLISON, THELMA F..................................Home Economics (1946)
B.S. (H.Ec.), Utah State Agricultural College; University of Utah; Brigham Young University; M.S. (H.Ec.Ed.), Utah State Agricultural College; Carbon College; Oregon State University.

BELKNAP, H. WILLIAM..............................Life Science (1959)
B.S., College of Idaho; M.S., Louisiana State University; Arizona State University; University of Oregon.

BEST, JOHN H...........................................Orchestra, Cello, Theory (1947)
B.S., University of Idaho; M.A., Colorado State College of Education; Cello Pupil of Elias Trustman and Joseph Wezels; Composition and Theory, pupil of J. DeForest Cline and Henry Trustman Ginsburg.

BOYLES, JEAN........................................Physical Education (1949-57; 1962)
A.B., University of California; M.S., University of Colorado.

*BRATT, C. GRIFFITH:......................Theory, Choir, Organ (1946)
Mus.M., Artist's diploma in Organ, Peabody Conservatory of Music, Baltimore, Md.; A.A.G.O., University of Baltimore; John Hopkins University; University of Utah, Composer in residence

BRONSON, WILLIAM S.............................Psychology (1954)
B.A., M.A., University of Idaho; Washington State University; Ed.D., University of Colorado.

BUCHANAN, JAMES R.................................Welding (1959)

BUCK, ESIE M.........................................Mathematics (1932-34; 1937)
B.A., M.A., Ph.D., University of California; University of Chicago; University of Washington.

BUSHBY, VINA J......................................Secretarial Science (1946)
B.A., College of Idaho; M.S., Armstrong College; Oregon State University; San Jose State College; Montana State University; Stanford University; Idaho State College.

*Sabbatical Leave, 1964-65
Boise College

CANAVAN, THOMAS J. Technical Education (1964)
A.B., University of Illinois

CARSON, WILLIAM J. Business (1963)
B.S., University of Notre Dame; M.B.A., University of Denver; University of Wyoming.

CHAFFEE, EUGENE B. President (1982)
B.A., Occidental College; M.A., University of California at Berkeley; George Washington University; Litt.D., College of Idaho LL.D., University of Idaho.

CHANDLER, LUANNE Secretarial Science (1964)
Idaho State College; B.A., San Jose State College; M.Ed., Montana State University; University of Nevada; University of Idaho.

CHATBURN, ACEL H. Dean of Faculty, Education (1944)
B.A., College of Idaho; University of Idaho; M.A., University of Colorado; Ed. D., Washington State University; University of California at Berkeley.

CHATTERTON, DALE N. Physical Education (1962)
Boise Junior College; B.A., Idaho State College; Utah State University.

COFIELD, DEWEY H. Electronics (1961)
University of Idaho; Idaho State College.

DAHM, NORMAN F. Engineering (1953)
Colorado College; B.S., M.Ed., University of Colorado; Agricultural and Mechanical College of Texas; University of Washington.

DALTON, JACK L. Chemistry (1958)
B.S., Nebraska State Teachers College; M.S., Kansas State University of Agriculture and Applied Science; Kansas State College.

DAVIDSON, NANCY S. Practical Nursing (1963)
B.S., University of Vermont; Idaho State University.

DAVIS, CHARLES G. English (1963)
A.B., Middlebury College, Vermont; M.A., University of California at Berkeley.

DE NEUFVILLE, ROBERT German, French (1940)
B.A., M.A., New College, Oxford; Dr. Jr., Marburg University; Geneva University; Berlin University; Columbia University; Middlebury College.

DICKER, DWIGHT R. Assistant to Vice President (1959)
Diploma, Boise Junior College; B.A., M.A., Sacramento State College; Oregon State University; Portland State College; University of California at Berkeley.

DUGGER, JEROLD O. Education (1964)
A.A., Scottsbluff Junior College; B.A., Hastings College; M.A., Ed.D., Colorado State College; University of Colorado.

**EBERT, VIRGINIA M. Psychology, Sociology (1962)
Central College; Culver-Stockton College; B.S.(Ed.), Central Missouri State College; University of Colorado; M.A., Ed. D., Colorado State College.

EDLEFSEN, CLISBY T. Business (1939)
B.A., College of Idaho; M.S.(Ed.), University of Idaho; Armstrong Business College, Berkeley, California; Ed.D., Stanford University.

**Deceased
EMERSON, J. CALVIN  Chemistry (1933-40; 1960)
A.B., Northwest Nazarene College; B.S., College of Idaho; M.S.,
University of Idaho; University of Washington; Oregon State
University.

EVERTS, EVELYN  Library (1957)
Bellingham Normal, Washington; B.S., B.A., in Librarianship,
University of Washington; Washington State University.

FLEMING, NANCY L.  Nursing (1963)
B.S., University of Nebraska College of Medicine.

FLESHMAN, MILTON B.  Auto Mechanics (1959)
Idaho State College; Carter Carburetion Course; Delco-Remy
Auto Electric Class; Allen Tune-up Equipment; Boise Junior
College; Briggs & Stratton Factory Service School, Portland,
Oregon; United Motors Service Courses.

FRITCHMAN, HARRY K., II  Life Sciences (1954)
A.A., Boise Junior College; B.A., M.A., Ph.D., University of
California at Berkeley; University of Oregon.

FUNG, WILLIAM Y.  Philosophy (1961)
A.B. Lingnan University; M.A., University of Southern Cali-
fornia; Union Theological Seminary, New York City; Ph.D.,
New York University.

GLENDINNING, MOLLIE  Practical Nursing (1964)
R.N., Wyckoff Heights Hospital School of Nursing; U.S. Navy
Nurse Corps; Idaho State University.

GOTTENBERG, W. L.  Vice President (1947)
Minot State Teachers College; St. Olaf College; B.A., Univer-
sity of North Dakota; M.A., University of Montana; University
of Oregon; University of Washington; La Escuela Interameri-
cana, Saltillo, Mexico; U. S. Department of State Education
Specialist to the Caribbean and Latin America.

HAGER, JOHN F.  Machine Shop (1954)
Warren Trade School, Los Angeles; Idaho State College.

HAHN, CLAYTON W.  Engineering (1948-52, 1963)
University of Nebraska; B.S.(M.E.), University of Colorado;
University of Montana; Montana State College; University
of California at Los Angeles; University of Southern Cali-
nia.

HATCH, ADA Y.  English (1932)
B.A., M.A., University of Idaho; University of California; Uni-
versity of Chicago; University of Washington; independent
study in England.

HATTON, ALICE H.  Registrar (1959)
B.A., University of Washington; Colorado State College.

HILL, KENNETH L.  Director, Instructional Materials Center (1962)
B.S., Montana State College; M.S.(Ed.), University of Wash-
ington; University of Idaho; Eastern Washington State College.

HUNT, ELMER E., JR.  Mathematics (1959)
B.A., M.Ed., Washington State University; Oregon State Uni-
versity; University of Georgia.

JOHNSON, HELEN R.  Secretarial Science (1955)
B.A., Northwest Nazarene College; University of Idaho; Ore-
gon State University; University of Washington; M.A., College
of Idaho; University of California at Berkeley; Arizona State
University.
**Jones, Robert F.** Head, Education Department (1959)
B.S.(Ed.), University of South Dakota; M.S.(Ed.), University of Idaho; College of Idaho; Oregon College of Education; Ed.D., Washington State University.

**Keller, Mary Louise** Nursing Education (1959)
Diploma, Samaritan Hospital School of Nursing, Nampa, Idaho; B.S., Northwest Nazarene College; University of Washington; University of California at Los Angeles.

**Kellogg, Frederick** History (1962)
B.A., Stanford University; M.A., University of Southern California; University of California at Berkeley.

**Kelly, Doris** Nursing Education (1958)
Diploma, Cook County School of Nursing; University of Washington; B.A., University of Denver; University of Colorado; University of California at Los Angeles.

**Kern, Dwane R.** Business Manager (1960)
B.A., College of Idaho; University of Omaha.

**Kirk, Donald R.** Biology (1963)
A.A., Shasta Junior College; University of California at Berkeley; B.S., University of Oregon; M.S., Oregon State University.

**Krigbaum, Noel** Carpentry and Cabinetmaking (1955)
Electricians School, Navy; Idaho State College.

**Lee, Dorothy** Secretarial Science (1953)
B.Sc. in Ed., University of Nebraska; Denver University; University of Iowa; University of Pittsburgh; M.A., College of Idaho.

**Lewis, Ray** Physical Education (1956)
Boise Junior College; B.S.(Ed.), M.Ed., University of Idaho.

**MacInnis, Jean** Dental Assisting (1962)
C.D.A., University of North Carolina; Dental Assistant—20 years practice; Dental Office Administration and Human Relations and Oral Roentgenology Courses sponsored by Idaho Dental Association; Boise Junior College; Idaho State University.

**Madson, Gordon** English, Speech (1964)
Carroll College; University of Portland; B.A., University of Washington; M.A., University of California; University of Southern California.

**Marcy, D. Eugene** Chemistry; Physical Science (1963)
B.S., Kansas State Teachers College; M.S., Kansas State University.

**Margoshes, Adam** Psychology (1964)

**McBirney, Ruth** Library (1940-42, 1953)
Boise Junior College; A.B., Whitman College; B.A. in Librarianship, University of Washington; Columbia University; University of London; University of California at Berkeley; Rutgers University.

**McTalfe, Neal** English (1964)
Humboldt State College; B.A., Idaho State College; M.A., San Francisco State College.

**Deceased**

**Sabbatical Leave, 1964-65**
MEYER, CARROLL J. Piano (1948)
B.M., University of Michigan; Pupil of Ethel Leginska and Cecile de Horvath; University of Iowa.

MIESCH, ELVA French (1964)
American River Junior College; Brigham Young University; La Sarbonne

MILES, FLORENCE M. Nursing Education (1955)
Lewiston State Normal; Diploma, School of Nursing, St. Luke's Hospital; B.S., N.E., M.N., University of Washington; University of California at Los Angeles.

MILLER, ROBERT T. English; Debate; Business Law (1963)
B.S., University of Oregon; LL.B., Columbia University; University of Idaho.

MITCHELL, KATHRYN E. Piano, Violin (1932-38; 1939)
Institute of Musical Art, New York; Pupil of Franz Mairecker at the Meister Schule, Statts Akademie, Vienna, Austria; studied with Louis Persinger and with Henri Temianka.

MOORE, HELEN E. Dean of Women, English (1947)
B.A., Drake University; M.A., University of Washington; University of Utrecht, Netherlands.

MOORE, POLLY K. Home Economics (1962)
B.S., M.S., Ph. D., Pennsylvania State College.

NELSON, PAUL D. Geology, Vocational Related Subjects (1961)
B.S., M.S., Kansas State University; Idaho State University.

NOH, LAFFID Business (1963)
B.S., University of Idaho; M.B.A., University of Chicago.

OAKES, DONALD. Music (1964)
College of Idaho; B.M., M.M., Northwestern University.

OBEE, DONALD J. Life Sciences (1946)
Kansas City University; B.A., M.A., Ph.D., University of Kansas; Oregon State University; University of Oregon School of Marine Biology; Arizona State University; University of North Carolina.

ORAVEZ, DAVID L. Art (1964)
B.S., M.A., M.F.A., University of Wisconsin; Summer School of Painting at Satutuck, Michigan

OURADA, PATRICIA K. History (1962)
B.A., College of Saint Catherine; M.A., University of Colorado; University of Laval; University of Michigan.

PECK, LOUIS A. Art (1955)
Boise Junior College; B.A., College of Idaho; University of California, Santa Barbara; M.S., Utah State University; Rex Brandt School of Art.

PERRIN, JACK M. Physical Education (1964)
B.S., M.A., Northeast Missouri State Teachers College.

PETERSON, ELLIS RAY Chemistry, Physics (1964)
Snow Junior College; B.S., M.S., Utah State University; Ph.D., Washington State University.

PHILLIPS, GORDON G. Administrative Assistant (1964)
A.A., Boise Junior College; B.S., University of Colorado.

PHILLIPS JOHN L., JR. Psychology (1954)
B.A., M.A., Reed College; Ph.D., University of Utah; University of Idaho; Beloit College; University of Washington.
POWER, CAMILLE B. .................................. Spanish, French (1932-35; 1936-51; 1954)
B.A., James Millikin University; M.A., University of Illinois;
Diplome, Universite de Poitiers, Institut d'Etudes Francaises
de Tournais, Tours, France; University of Chicago; University
of Mexico; University of Washington; Diploma, Colegio
Mayor Universitario de San Pablo, Madrid.

ROE, HAZEL MARY .................................. Secretarial Science (1942-44; 1947)
B.A., M.A., University of Idaho; Northwestern University;
University of Washington; Oregon State College; independent
study in Peru and Chile.

ROSE, ROBERT E. .................................. Business (1953)
Culver-Stockton College; B.A., M.A., Colorado State College;
University of Denver; Ph.D., State University of Iowa.

SCHIEFFER, MARTIN W. .................................. Sociology (1964)
A.A., Diablo Valley College; B.S., M.S., University of Oregon;
University of California; University of Oregon.

SCHWARTZ, J. ROY .................................. English (1940)
B.S., M.A., University of Oregon; University of Utah; inde-
pendent study in England.

SCUDDER, DUSTON R. .................................. Distributive Education (1964)
B.S., B.A., M.A., University of Denver; University of Colorado;
Colorado State University.

SHANKWEILER, WILLIAM E. .................................. Speech, Drama (1956)
Wright Junior College; B.F.A., M.F.A., Goodman Memorial
Theater; Loyola University; Ph.D., University of Denver.

SIEBER, DONALD J. .................................. Electronics (1963)
U.S. Army Signal Corps; Burroughs Corporation; Montronics;
Philo Corporation.

SIGLER, MARCIA .................................. Library (1962)
A.A., Boise Junior College; B.A., Ohio Wesleyan University;
B.S., M.L.S., University of California at Berkeley.

SMARTT, FRANK H. .................................. Mathematics (1958)

SMITH, LYLE .................................. Coach, Physical Education (1946)
B.S.(Ed.), M.S.(Ed.), University of Idaho.

SMITH, RUTH H. .................................. Nursing Education (1960)
B.A., George Washington University; M.N., Western Reserve
University; Duke University; University de Neuchatel; Uni-
versity of California at Los Angeles.

SMULL, MARGARET ANN .................................. Biology (1964)
B.S., M.S., Kansas State University.

SNELL, HAROLD .................................. Auto Mechanics (1958)
Allen Auto Electric, Boise; Carter Carburetor, Pendleton,
Oregon; Chrysler Motor Corporation, Detroit, Michigan; Gen-
eral Motors Hydramatic Transmission and Hudson Motor Car
Company, Detroit, Michigan; Idaho State College; Oregon
State University; General Motors Training Center; Chrysler
Training Center, Los Angeles.

SPENCE, PENINAH .................................. English (1959)
B.A., University of Idaho; University of California; Stan-
ford University.

SPULNIK, JOSEPH B. .................................. Chemistry (1941)
B.S., M.S., Ph.D., Oregon State University; Reed College;
Portland State College.
Faculty

STANDING, GEORGIA V. .................................................. Voice, Speech (1963)
B.F.A., M.F.A., University of Utah; Curtis Institute of Music, Philadelphia; Private Study in Europe; Soloist with various National operas and symphonies.

STEARNS, JEANNE G. .................................................. Physics (1946)
B.S., M.S., Tulane University; University of Pittsburg; University of Colorado; University of Idaho; Montana State College; University of Wyoming.

STEEL, LAVAR .......................................................... Ceramics, Art (1959)
B.S., M.S., Brigham Young University.

STREETMAN, VONCILLE .................................................. Music (1964)
B.M., Mus.M, North Texas State University.

SYLVESTER, ROBERT B. .................................................. English (1963)
A.A., Boise Junior College; B.A., M.A., University of California at Santa Barbara.

TELFORD, IRA RALPH .................................................. Political Science (1964)
B.A., M.A., Brigham Young University; Stanford University.

THOMSON, HELEN ....................................................... Publications, Journalism (1962)
Indiana University; Editor, Indiana State Board of Health Monthly; Oil and Gas Journal, Tulsa, Oklahoma; Public Relations, City of Boise.

TOMPKINS, JAMES W. .................................................. Vocational Related Subjects (1963)
A.B., Wheaton College; Th.B., Westminster Theological Seminary; University of Pennsylvania; Harvard University.

TRAPP, LYLE F. .......................................................... Auto Body (1953)
University of Nebraska; Colorado A. & M.; Fisher Body Training Program, General Motors Corporation; Idaho State College; Boise Junior College; Oregon State University; Ferris Institute, Big Rapids, Michigan; Food Machinery & Chemical Corporation, Lansing, Michigan.

UNDERKOFLER, G. W. .................................................. Business (1952)
B.A., Nebraska Wesleyan University; University of Chicago; University of California, Los Angeles; University of Southern California; San Jose State College; Brigham Young University.

VAN LIEW, WAYNE ..................................................... Drafting-Design (1961)
Northeastern State College; B.S., M.S., Oklahoma State University; University of Tulsa; Idaho State College; University of Illinois.

WALN, CLAUDE ......................................................... Chairman, Division of Vocational Ed. (1950)
B.E., Colorado State University; Idaho State College.

WARWICK, JOHN F. ..................................................... English; Speech (1963)
Loyola University; B.S., Quincy College, Illinois; Michigan State University; M.F.A., Catholic University DePaul University.

WESTFALL, HELEN ...................................................... Physical Education (1962)
B.A., Simpson College; M.A., State University of Iowa; University of Oklahoma; University of California at Los Angeles; Drury College; University of Illinois.

WESTON, E. ALLEN ..................................................... Drafting & Design (1964)
B.F.A., University of Arizona; Jefferson Machamer School of Art; Art Center School; USA Engineering Drafting School.
WHARRY, CLARENE  
English (1962)  
B.A., Ohio Wesleyan University; M.A., Kent State University.

WILBANKS, THOMAS  
English (1964)  
A.B., Trinity University; Th.B., Princeton Theological Seminary; Th.M., Louisville Presbyterian Theological Seminary; University of New Mexico.

WILKINSON, EDWIN E.  
Dean of Men, Psychology (1958)  
University of Akron; University of Oregon; B.A., Whitworth College; M.S., Washington State University.

WINANS, ELLA MAE  
Mathematics (1958)  
Idaho State College; B.S., University of Oregon; M.S., New York University.

WOLFE, JAMES R.  
Asst. Dean of Faculty, Business (1960)  
B.S., M.B.A., Indiana University; University of California at Berkeley; Idaho State College; Stanford University.

WOODWORTH, JOHN G.  
Speech, Radio, Television (1958)  
B.A., University of Oklahoma; M.A., University of Michigan; University of Iowa; Northwestern University; Iowa State College; Southern Oregon College; Oregon Shakespearean Festival.

WU, HUNG-SEN  
English (1962)  
A.B., Syracuse University; M.A. (Govt.), Harvard University; M.A. (English), Columbia University.

YOUNG, JERRY  
Mathematics (1964)  

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**ELEMENTARY EDUCATION**

**SUPERVISING TEACHERS, CAMPUS SCHOOL**

<table>
<thead>
<tr>
<th>Name</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>KEENER, KEITH</td>
<td>Principal</td>
</tr>
<tr>
<td>DAVENPORT, GRACE</td>
<td>Grade 5</td>
</tr>
<tr>
<td>FRITSCHLE, MARIEL</td>
<td>Grade 1</td>
</tr>
<tr>
<td>HAWKS, CARLOTA</td>
<td>Grade 2</td>
</tr>
<tr>
<td>HILLMAN, REVA</td>
<td>Grade 3</td>
</tr>
<tr>
<td>MARKER, LOIS E.</td>
<td>Grade 4</td>
</tr>
<tr>
<td>MUSTARD, JULIETTE</td>
<td>Nurse</td>
</tr>
<tr>
<td>PHELPS, DORA</td>
<td>Grade 5</td>
</tr>
<tr>
<td>ROBERTS, DOROTHY</td>
<td>Grade 4</td>
</tr>
<tr>
<td>SEELEY, DOROTHA</td>
<td>Grade 3</td>
</tr>
<tr>
<td>SHAFFER, JAMES</td>
<td>Grade 6</td>
</tr>
<tr>
<td>TOOMAN, MARGUERITE</td>
<td>Grade 1</td>
</tr>
<tr>
<td>WARR, HARRY G.</td>
<td>Grade 6</td>
</tr>
<tr>
<td>WORDEN, MARIANNE</td>
<td>Grade 2</td>
</tr>
</tbody>
</table>
PART I

General Information
Nerve center of the campus is the Administration Building.
BOISE COLLEGE
and
BOISE JUNIOR COLLEGE

HISTORY

Boise Junior College is the product of citizens in action, and holds a reputation as a "community college" meeting the educational needs of the area. From the inception of the school, during the Depression 30s, to February 1965 when it acquired four-year status and a new name—"Boise College"—the citizens have continuously supported plans for higher education.

When college seemed beyond the reach of many young people, in the spring of 1932, an Episcopal Bishop, the Right Reverend Middleton S. Barnwell, organized Boise Junior College. Its classes were held in St. Margaret's hall, a church-operated girls' academy. Five of those original faculty members are still with the school.

Two years later, in answer to an appeal from the Bishop, a group of visionary citizens formed a non-profit corporation to continue the operation of the fledgling school. The city of Boise, in turn, contributed land on which to build a campus, on a 110-acre tract south of the Boise River, the former municipal airport.

The Idaho Legislature helped lay the groundwork to make the college a public institution by passing an enabling act in February, 1939, permitting the formation of junior college districts. Within a month, the Boise Junior College District was formed by a large majority of the qualified voters, and the school opened that fall as a public institution. Another district vote, by a 10 to 1 majority, approved the necessary funds to start building a college plant.

Repeatedly, the college district electorate has provided the facilities and faculty for the ever growing needs of the college, as the daytime and night school enrollments increase. For 1964-65, the total enrollment in all sessions, including summer school, was more than 5,000 (as compared to the original enrollment of 105 students in 1932.)

The 1965 State Legislature voted four-year status for the Boise educational institution which has acquired the ultimate as a fully accredited junior college over a period of 33 years.

The first upper division courses were offered during the summer session of 1965. Many of those who graduated from the junior college in the spring of 1965 will comprise the first junior class at Boise College. The first graduation from the new four-year college will be in the spring of 1967.

The latest legislative action, also enacted by the 1965 Legislature, which vitally affects the future of the College is House Bill 313. This went into effect July 1, 1965 creating a system of junior college areas. Boise Junior College is in Area 3 which encompasses the ten southwest counties.

Now the campus emerges with two colleges to fulfill the educational needs of men and women of all ages: Boise Junior College which will continue to offer two-year courses of study, including an Area Vocational-Technical School; and Boise College which offers four-year curricula towards baccalaureate degrees.

PHILOSOPHY OF THE COLLEGE

The pursuit of knowledge today must go far beyond the mere acquisition of facts. The College seeks through its courses and in conjunction with its
guidance program to provide students with the intellectual tools necessary to develop their talents to the fullest potential and to become useful members of society. It also attempts to give students a general knowledge of the heritage and civilization of the modern world, and of America in particular; an appreciation of the interdependence of the various fields of human knowledge; and an intensive knowledge of some special field and/or skill.

The College attempts to provide for its students an environment which will promote desirable social adjustments, habits of personal and social responsibility, and an adequate sense of values. Students are encouraged to develop qualities of leadership and good citizenship by participating in student affairs, cultural offerings and religious activities sponsored by the interfaith council. A close relationship between administration, faculty and students is characteristic of the College. The faculty members, with their diverse personalities and broad, varied backgrounds of academic, professional and practical experience, form the nucleus for enriching student life on campus.

THE PLAN

Courses of study are planned to meet the needs of high school graduates who desire additional training or education for the following reasons:

1. To obtain a baccalaureate degree by enrolling in a full four-year course; or to obtain pre-professional background.
2. To obtain a general or specialized junior college education beyond high school.
3. To qualify for business or professional positions through additional education and training.
4. To obtain new skills or retraining in present work, in night classes.
5. To earn upper division credits in night classes, towards a four-year degree.

THE PLANT

The tree-studded campus south of the Boise River, opposite Julia Davis Park, is bounded on the east by Capitol Boulevard and on the west by Broadway Avenue. It is traversed on the north by a picturesque river road at the end of which stands a small historic chapel which was moved on campus for posterity. College Boulevard is the southern boundary line of the campus.

The college is within walking distance of the downtown area, below the hill from the Union Station. Opposite the campus on the south are several religious centers of various denominations.

The Administration Building was completed in time to accommodate the 1940 classes, and was followed that same year by the Heating Plant, Music Auditorium, Vocational Shop, Gymnasium and Student Union Building.

The Music Auditorium houses the $40,000 Cunningham Memorial Organ, considered one of the finest of its kind in the Northwest. The building was remodeled in 1953 and seats 600 persons for college and community functions. The Music Department also is quartered here, including practice rooms and studios.

Student Union Building which was partially constructed through student fees and further financed by the Board of Trustees and a gift by H. W. Morrison is the social center of the campus. It has two large dining rooms, kitchen and snack bar, ballroom, lounges and recreation rooms. Here most of the clubs and organizations hold their meetings.

Bronco Stadium, completed in 1950, has a permanent seating capacity of 10,800 which frequently is augmented by temporary bleachers. Friends of the college promoted the stadium which not only serves as "Home of the Broncos" football team but for track events, outdoor pageants and spectacles, and for athletic events of high schools and other colleges.
Morrison Hall (women's dormitory) and Driscoll Hall (men's dormitory) were both completed in 1951 with identical construction of 48 single rooms and 15 double rooms. Central features are downstairs parlor and large recreation rooms. Each dormitory has 10 suites with small living room and lavatory facilities for the occupants. Laundry facilities also are available for the residents.

Science Building was completed in 1955 at a cost of approximately $500,000. Occupying the first floor are the Life Science Division, the Physics Department and the Home Economics Department which contains model kitchens and living facilities. A theater-type lecture room seating 260 also on the first floor is in use continuously. The Physical Science Division classrooms and laboratories occupy the second floor. A NEW WING costing approximately $335,000 has been approved which will house engineering drawing and other laboratories, 9 classrooms and seminar rooms.

Gymnasium and Physical Education building also constructed in 1955 is used extensively by the college and the community for events requiring a large seating capacity (up to 4,000). The gymnasium contains two full sized basketball floors and additional large areas adaptable for special training classes, testing and registration.

Vocational Buildings are located on the southeastern section of the campus on Bellevue Avenue. Included are shops for auto mechanics, machine shop, welding, carpentry and auto body.

Technical Education Building, constructed in the fall of 1963 to accommodate the rapidly expanding vocational program, houses the Drafting-Design and Electronics and other classes. A TWO-STORY ADDITION already has been designed and financing approved, to house additional classes, laboratories and offices.

Campus School is an elementary school built by the Boise Independent School District on the college campus. This unique arrangement provides student teaching for education majors, under the guidance of the college and Campus School instructors.

The Library is the newest building on campus, used for the first time in the summer of 1964. A 1962 bond election provided the funds for the modern, glass-fronted structure overlooking the campus road on the north, with a south terrace where students congregate. The first floor houses the library facilities which can accommodate approximately 300 persons at reading or study tables and in three lounge areas. The book collection totals approximately 40,000 volumes, in addition to approximately 4,000 bound periodicals and 2,300 reference volumes. Approximately 350 magazines and 15 newspapers are received, and microfilm readers are available for periodicals on microfilm. Listening and typing rooms are easily accessible, and approximately 900 phonorecords and 250 tapes also are available.

At present, the English, Art and Speech Departments and the Instructional Materials Center are located on the second floor of the Library. Eventually, the total two-story structure, with the exception of space occupied by the Instructional Materials Center, will be utilized entirely by the Library when the NEW LIBERAL ARTS BUILDING is constructed.

The Instructional Materials Center (Educational Film Library) is owned cooperatively by the college and school districts in Southern Idaho and Eastern Oregon. The library now includes more than 2,000 films and 550 film strips valued at more than $75,000, which are used extensively not only in the College but in schools and by community organizations throughout the area. The latest projectors and other audio-visual equipment also are included in the Center.
A Building Expansion Program costing 3½ million dollars, from a 1 mill levy and matching Federal funds, was approved in April, 1965, by district voters. To be constructed is the new Liberal Arts Building, Science Building addition, a new Student Center, new men's dormitory accommodating 300, and an addition to the Technical Education Building.

CULTURAL ADVANTAGES

The College increasingly is becoming the hub of cultural activities for the area, with many events presented at no charge, or for a nominal attendance fee. The College Lyceum Committee sponsors a series of lectures and entertainment featuring outstanding public figures or artists on tour to which the public is invited.

Dramatic offerings by student actors are presented each season, including plays in French, Spanish and German given by language students.

A full calendar of musical offerings includes recitals, concerts of the a cappella choir and the college band (both of which go on tour each year), the BJC-Community Symphony orchestra, and an annual Opera Workshop production.

As the state capital, Boise City offers many additional advantages to the students who can observe first hand various governmental departments, where they frequently have an opportunity to work. The city is the hub of communications, with the largest daily newspaper in the state, two major television stations, two weekly newspapers and seven radio stations.

There are two modern hospitals, plus a renowned convalescent center. It is a city of churches, and civic organizations abound for both men and women.

Music opportunities for participants and audiences alike are here with a Philharmonic Symphony orchestra, the Community Concert series, in addition to several major musical show productions involving local talent given each year. There is an active Little Theatre group, an Art Association which sponsors an Art Gallery in Julia Davis Park, and a Historical Society in conjunction with the State Historical Museum also located in the Park, across the river from the college campus.

Boise Valley has a mild climate, only a few miles' drive to the mountains for abundant snow. Bogus Basin, the local ski area, is only 16 miles from the city. Family camping is a favorite recreation, with hunting and fishing practically at one's backdoor. Water sports are found at nearby Lucky Peak reservoir, Lake Lowell and many other recreation spots within a short drive of town.

STUDENT HOUSING

All out-of-county students are required to live in the residence halls unless special written permission is granted by the Dean of Men or the Dean of Women. Such permission will be given women students only to live with a close relative. Students over twenty-one or married are not included in this regulation.

ALL students are required to report any change of residence (temporary or permanent) to the Dean of Men's office immediately.

Standards of Conduct are made explicit to all students through the Student Handbook. Any student who violates these standards may be removed from his place or residence and may be dismissed from the College.
ON-CAMPUS HOUSING: RESIDENCE HALLS

The two permanent residence halls—one for men and one for women—are virtually identical in every respect. Each building has 48 single and 15 double accommodations. They are located at the heart of the campus near the new library, classroom, auditorium, athletic fields, and Student Union (dining hall).

A first floor lounge and basement recreation room are the central features of each building with ten suites accommodating from six to eight occupants. Basement laundry facilities are accessible to all residents. Bedding, towels, and study lamps are not furnished by the College. All residents are required to take their meals at the Student Union dining hall. Opening and closing dates are listed in the inside front cover of this catalog.

Two temporary housing units—one for men and one for women—are also available. West Hall for men will accommodate up to twenty students and the Falk House for women up to fifteen residents.

BOARD and ROOM COSTS: By the Semester are:

<table>
<thead>
<tr>
<th>Hall</th>
<th>Single Room</th>
<th>Double Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morrison &amp; Driscoll Halls</td>
<td>$330.80*</td>
<td>307.30*</td>
</tr>
<tr>
<td>West Hall</td>
<td>293.80*</td>
<td>307.30*</td>
</tr>
<tr>
<td>Falk Place</td>
<td>307.30*</td>
<td>317.30*</td>
</tr>
<tr>
<td>Chapman House</td>
<td>317.30*</td>
<td></td>
</tr>
</tbody>
</table>

*includes sales tax on meals

(Charges are subject to change without notice)

MEAL SERVICE CALENDAR for the school year 1965-1966:

Fall Semester—August 29, 1965 through December 23, 1965
(Except Thanksgiving vacation November 25 through November 28).

Between Semesters—December 24, 1965 through January 8, 1966
(Meal service will be suspended. The Snack Bar will be closed.)

Second Semester—January 9, 1966 through May 15, 1966
(Except for Spring Vacation March 16 through March 20.)

Application Procedure:

All applications for the residence halls should be directed to the Residence Hall Secretary, Boise College. Returning students generally have priority; otherwise, applications will be processed as soon as the following requirements have been met:

1. The applicant is accepted as a full time student by the Registrar.
2. An Application-Contract, Residence Hall Information Card, and Security Deposit are filed with the Residence Hall Secretary.
3. The $25.00 Security Deposit must be filed at the same time as the Application Contract and Residence Hall Information Card. All checks or money orders should be made payable to Boise College.

Since there may be a delay in obtaining acceptance into the College, the applicant should note that steps two and three may be completed before step one. If notification for a cancellation of a room reservation is not received by this office on or before August 15, the Security Deposit is forfeited and no longer refundable. The Security Deposit will normally be held until the end of the academic year for registered students awaiting assignment or assigned who move out during the year. The $25.00 Security Deposit is not to be construed as partial payment for the cost of room and board.

Since there are limited accommodations at present, selection of assigned residents is based on a stringent review of the cumulative records of each applicant.
OFF-CAMPUS STUDENT HOUSING

All unmarried students under 21 years of age must obtain the approval of the Dean of Men or the Dean of Women to live off campus. Lists of available housing are on file in these offices. Housing agreements must be initiated and filed with the Dean of Men's office.

Students over 21 years and/or married need not obtain approval but are welcome to use the Dean's Housing lists.

All students are required to report any change of address, both temporary and permanent.

Inquiries concerning the residence halls should be directed to “Residence Hall Secretary, College Administration Building.” Returning students have priority; otherwise, applications will be processed as soon as the following requirements have been met: (1) The student's application to enter Boise Junior College has been accepted. (2) An Application-Contract is filed with the Residence Hall Secretary. (3) A $25.00 security deposit is paid. (4) Security deposit will not be returned unless room reservation is cancelled on or before Aug. 15 of any year. (Since there may be a delay in obtaining acceptance into the college, the student should note that steps two and three may be completed before step one.)

COLLEGE COURTS (MARRIED STUDENT HOUSING)

Eighty housing units are available for married students. They are located one block off campus and rents are low. Rates for apartments are $50.00 to $55.00 for one bedroom, $60.00 for two bedroom, and $65.00 for three bedroom. (Charges subject to change without notice.) Electric refrigerators and ranges are installed in each apartment. Coin-operated washing machines and dryers are located on the site. Heat, water, hot water, and garbage disposal are furnished. Other facilities are not furnished.

Applications for these units should be made directly to Housing Manager, Boise Junior College. A $50.00 security deposit is required. If notification for a cancellation of a reservation is not received by August 15, the security deposit is forfeited and no longer refundable.

HEALTH SERVICE

Boise College provides a health service for students in attendance. Each student will be required to take a complete physical examination before entering Boise College for the first time. This physical examination report must be furnished on medical form mailed to prospective students by the college.

The medical advice of the college physician, Dr. Bruce Budge, is available one hour daily at the Health Center, without charge, to all students. Also between hours of 9:00 and 12 noon a nurse will be on duty. The student may receive, as well as medical advice, treatment for any minor ailment or injury requiring bandaging and medication. In addition, all full time students automatically are participants in a health and accident insurance program providing coverage from the beginning to the end of each semester. The health and accident program provides for liberal hospitalization as well as medication, laboratory service, and the major portion of medical and surgical fees.

The treatment of pre-existing illnesses is not included under either of the programs. Responsibility for providing any special care required by a physically handicapped student rests with that student or with his parent or guardian.

GUIDANCE PROGRAM

The guidance program at Boise College is designed to reach every student. Regardless of the nature of his problems the student at Boise College is afforded the opportunity to discuss them with a faculty advisor of his choice, or with a professional counsellor.
The student in need of vocational guidance finds at his disposal the services of a specialist at no extra cost. In addition to knowledge gained from the entrance tests, taken before his registration, information is available through tests that range from inventories of his interests to measure of his various aptitudes and abilities.

Each full-time student is required to take the standard American College Testing program test battery before entering Boise Junior College as a first-time freshman. Students who take these tests during their senior year in high school will not be retested at the College.

All tests are used for guidance and placement rather than for selective admission.

PETITIONS

Individuals or groups of students always have the privilege of petition. Academic petitions should be addressed to the Dean of Faculty. Other petitions should be directed to the appropriate administrative officer.

ACCREDITATION

The College will continue its junior college division emphasizing a strong program in the academic, pre-professional, semi-professional, and vocational-technical programs of study. Boise Junior College is a member of the Northwest Association of Secondary and Higher Schools, and has been fully accredited by that organization since 1941. This accreditation continues as in the past with a re-evaluation scheduled for October 1966 by a visitation committee of the Northwest Association of Secondary and Higher Schools. This is part of the regular, periodic accreditation of all northwest colleges and universities which are members of the association.

Five to ten years is the maximum period of accreditation for any college or university in the Association. Boise Junior College received this maximum accreditation in 1956, and now the College will be re-evaluated on the basis of a junior college and a four-year degree-granting college.

HONORS

The Idaho Society of Professional Engineers selects a pre-engineering major to receive the honor of being the outstanding engineering student graduating from Boise Junior College. The engineering faculty nominates candidates for this honor. An individual plaque is given to the recipient, and his name is also inscribed on a plaque in the Science Building. The name of the student receiving this honor is announced at Commencement each year.

SCHOLARSHIPS

The American Association of University Women awards yearly the Calla Wood Memorial Scholarships for tuition to young women students attending Boise College to continue studying at this institution in her sophomore year. Selection for these scholarships is based primarily on scholastic achievement and demonstrated need. Apply to the Committee on Scholarship Awards.

Pioneer Chapter, Daughters of the American Revolution, gives a scholarship of $75 each year to help an Idaho girl with a good scholastic record to carry out her plans for a higher education. Apply to the Committee on Scholarship Awards.

The Boise Altursa Club Education Scholarship of $400 ($100 each semester for two years) is awarded to a women graduate from Boise High School, Borah High School, or St. Teresa's who will study for two years at Boise College in preparation for the teaching profession. Application may be made through the girl's counselors at the high schools.

The Beta Sigma Phi City Council contributes to the scholarship fund annually. Apply to the Committee on Scholarship Awards.
Zeta Chapter of Beta Sigma Phi gives one or two scholarships to be presented each year to a female graduate of a Boise high school who has majored in commercial subjects. Apply to high school principal.

The Boise Art Association awards yearly a scholarship of $100 to a graduate from a Boise high school or St. Teresa's who has outstanding talent in art. Application should be made to the Boise Art Association.

The Boise Chapter, Idaho Writers' League, awards yearly a tuition scholarship in the amount of $30. Selection is based on interest in the field of writing. Make application to the Committee on Scholarship Awards.

The Panhellenic organization gives two scholarships each year to senior girls from Boise or Borah High Schools with a high scholastic average. Apply to high school principals.

The Boise Chapter, National Secretaries Association (International), awards yearly a $250.00 scholarship to a graduating woman student from Boise or Borah High Schools who plans to further her education in the field of secretarial science. Selection of a recipient is made on alternate years by the two high schools. For 1965-66 a student will be selected from Boise High School, and application should be made to the Girls' Counselor.

The Boise Association of Insurance Agents has made funds available for two $100 scholarships each semester to students residing in the Boise Junior College District who are enrolled as full-time students in the field of business. The scholarships are awarded on the basis of financial need and scholastic ability, and the recipients are chosen by a faculty committee from the Division of Business and Economics and two members of the Boise Association of Insurance Agents. Application should be made to the Chairman of the Division of Business and Economics at Boise College at least one month prior to the close of each semester.

The Capitol Chapter of the Idaho State Employees Association awards two scholarships annually to children of Idaho State employees. These scholarships are available to either freshman or sophomore students living in the Capitol Chapter area, as follows: Counties of Ada, Adams, Boise, Elmore, Gem, Valley, and that part of Owyhee County south of the town of Murphy. Application should be made to the Committee on Scholarship Awards.

The Idaho Department of American Legion awards annually a $100 scholarship to a high school senior who is the winner of their State oratorical contest. The scholarship may be used to attend Boise College, or elsewhere in the State.

The Meridian Chamber of Commerce awards a $100 scholarship annually to a graduating senior at Meridian High School who will be majoring in education. The scholarship may be used at Boise Junior College, or elsewhere in the State. Apply to Meridian High School Principal.

The Meridian Lions Club offers an annual $50.00 scholarship to an outstanding graduating senior who will be enrolling in an institution of higher learning in the State of Idaho. Application should be made to the Meridian High School Principal.

The "40 & 8" Voiture Local 311 grants a $25.00 scholarship each year to an outstanding student of French attending Boise College. Selection of the recipient of this award is made by the French instructors at the College. Financial need is a consideration.

The Exchange Club of Boise gives one full tuition scholarship yearly to a worthy student, who may be either a sophomore or entering freshman. Apply to the Committee on Scholarship Awards.

The B'nai B'rith Award is given annually in honor of Noah S. Levine, a former student of Boise Junior College who gave his life in the service of his country. This award will be presented to a full-time student who, in the opinion
of the faculty, is most deserving and who has participated most actively in the fields of public speaking, debate, dramatics, and radio broadcasting activities. This award is presented by the Nathan Falk Lodge No. 48 B'nai B'rith, Boise, Idaho.

The Boise Bench Lions Club gives a scholarship to an entering freshman of an institution of higher learning in the State of Idaho. Selection is based on scholastic achievement and financial need. Apply to the Chairman of the Education Committee of the Boise Lions Club.

The Boise Lions Club awards four $100 scholarships to graduating seniors from high schools in the Boise area on the basis of service, citizenship, scholarship, and need. Apply to Committee on Scholarship Awards.

The Soroptimist Club of Boise grants several scholarships to women high school graduates in the Boise area. These scholarships may be used at Boise College. Make application to the Chairman of the Scholarship Committee, Soroptimist Club of Boise.

The Welcome Wagon Newcomers Club of Boise awards $125.00 per semester for the school year to a worthy second year female student who is a Boise Junior College District resident living at home and planning to continue her education beyond the first two years. Application should be made to the Committee on Scholarship Awards.

The Boise Scottish Caledonian Society grants a $50 scholarship each year to either freshman or sophomore students attending Boise College and who are in need of financial assistance. Application should be made to the President of Boise College.

Boise Lodge No. 337 of the Loyal Order of Moose awards a $50 scholarship annually to a graduating senior residing in the Boise School District and attending Boise College. The recipient of this scholarship is chosen by the officials of the Boise School District.

The Southside Improvement Club offers a $50.00 scholarship annually to a young man and $50 to a young woman who are residents of the Boise Junior College District. Application should be made to the Committee on Scholarship Awards.

Mr. Harry W. Morrison offers a limited number of scholarships to deserving students attending Boise College. Apply to the President of the College.

The Thomas R. and Nelma Nielsen scholarship of $350 is available for several outstanding freshman or sophomore students enrolled in Boise College. Application should be made to the Committee on Scholarship Awards.

Several tuition scholarships are made possible each year by Mrs. Eva Adams, continuing the plan initiated by her husband, the late Charles F. Adams. Make application to the Committee on Scholarship Awards.

Five Margaret Cobb Ailshie scholarships of $40 each are awarded to either freshman or sophomore students of Boise Junior College who are residents of Southwestern Idaho. They are awarded on the basis of financial need, worthiness, and scholastic standing. Apply to the Committee on Scholarship Awards.

The Lloyd Charles Stenger Scholarship of $50 each semester is awarded to a Boise College student. Scholastic record, worthiness and need are considerations for this scholarship. Make application to the Committee on Scholarship Awards.

The Oscar W. Worthwine Memorial Scholarship was established by friends of Mr. Worthwine, former member of the Board of Trustees of Boise Junior College. Application for this scholarship should be made to the Committee on Scholarship Awards.

The Earl B. Mathews Scholarship for several students is made possible by an annual gift from Mr. Matthews, a former student of Boise Junior College, and a matching amount from the General Electric Foundation. Application for these scholarships should be made to the Committee on Scholarship Awards.
The Rose Richer Adkison Memorial Scholarship Fund has been established by Colonel Norman B. Adkison in memory of his wife, Rose. These scholarships are awarded annually to Idaho residents attending Boise College who are outstanding art students. The Head of the Art Department selects the recipients for these awards.

The Women's Auxiliary of the Southwestern Idaho Dental Association awards a $150 scholarship to a young lady enrolled in the Dental Assistant Program at Boise College on the basis of scholastic record and need. The Dental Assisting instructor makes recommendations for the scholarship and the recipient is chosen by the instructor with the assistance of the Chairman of the Vocational-Technical Division and the Director of the Dental Assistant Program.

The Ada County Medical Auxiliary awards a scholarship at the end of each school year to a young lady who will continue studying at Boise College during her sophomore year in the field of nursing. Make application to the Director of Nursing at Boise College.

The Idaho Candy Company Scholarships are awarded to several worthy freshman or sophomore students from Idaho who are attending Boise College. Application should be made to the Committee on Scholarship Awards.

The Sears-Roebuck Foundation of Seattle offers six scholarships of $125 each to graduates of Meridian High School, Mountain Home High School, and Bishop Kelly High School of Boise. These scholarships may be used at Boise College or elsewhere. Apply to high school principal.

The First Security Foundation offers three scholarships of $200 each to students of business and finance. These are awarded at the end of the freshman year for use in attending Boise College during the sophomore year. The head of the Business Department of Boise College selects outstanding students for these scholarships.

Hummel, Hummel, Jones and Shawver awards annually to a freshman art student, who continues study at Boise College as a sophomore, a scholarship in the amount of $50. The recipient is selected by the head of the Art Department of Boise Junior College.

The Methodist Service Award of $50 is given annually by the Wesley Fellowship of the First Methodist Church, Boise, to a student who has completed one year at Boise College or a Boise high school graduating senior planning to attend Boise College. Apply to the Minister of the First Methodist Church.

The C. C. and Henrietta W. Anderson Foundation, a charitable, religious, and educational foundation created some years ago by Mr. and Mrs. Anderson, authorizes a grant to Boise College each year from the earnings of the trust to be used for scholarships. This year six $400 scholarships will be offered to bona fide residents of the Boise Junior College District. Both freshman and sophomore students will be considered for these scholarships on the basis of scholastic record, need, and worthiness. Application should be made to the Committee on Scholarship Awards.

Funds have been bequeathed to Boise College by W. George and Laura B. Campbell and are available for scholarship to outstanding, worthy freshman or sophomore students attending Boise College. Application should be made to the President of Boise College.

The Clyde F. Potter Memorial Scholarship Fund was established at Boise Junior College in 1963 by the many friends and relatives of Mr. Potter in remembrance of his many years of devoted service to Boise Junior College and its students. Mr. Potter served first in the capacity of Secretary-Treasurer of the Boise Junior College District, and later as Business Manager. One Boise Junior College District tuition scholarship will be awarded annually beginning
the second semester of the 1964-65 school year to outstanding, worthy students attending Boise Junior College. Applications should be made to the Committee on Scholarship Awards.

The Dollars for Scholars Committee has awarded a number of scholarships of $200 each from the Nampa Community Scholarship Fund to students from that area who are continuing their higher education. The recipients may use the scholarships at Boise College.

Junior Achievement of Boise, Inc., annually gives three scholarships of $100 each to area high school students who are members of the Junior Achievement Program; these students are also eligible to compete for scholarships given by the national organization. The scholarships given by the Boise organization are awarded from funds made available through donations from various business firms in the city of Boise and are awarded in recognition of outstanding achievement in the Junior Achievement Program after competitive examinations are given. This organization was founded for the explicit purpose of acquainting area young people with the American system of free enterprise. Application should be made to the Chairman of the Scholarship Committee of the Junior Achievement of Boise, Inc.

The J. Weil & Company of Boise grants a $25 scholarship annually to a student in the Division of Business and Economics at Boise College. Application should be made to the Committee on Scholarship Awards.

Boise P.T.A. Council makes available annually several scholarships to Boise High School, Borah High School, and Bishop Kelly High School graduates who are continuing their education at Boise College. These awards are given to students who plan to enter the teaching profession. Apply to the high school counselors.

The P.T.A. of Bishop Kelly High School awards one or two scholarships each year to graduating seniors of St. Bishop Kelly. Recipients of these awards are students outstanding in citizenship and scholarship. Application should be made to the high school principal.

A number of scholarships are given by Mr. John A. Schoonover. These are awarded to either entering freshmen or sophomores who are proficient in trombone, baritone, or bass instruments, and interested in becoming members of the Boise College Band. Scholarships will be largely determined by auditions conducted by the Director of the Band.

Holsinger Music, Inc., offers a $100 scholarship to a worthy student in the Music Department of Boise College. Selection of such a student will be made by the head of the Music Department by competitive audition, and applications should be submitted to the head of the department.

A pipe organ scholarship of $250 is awarded annually. This scholarship is provided alternately each year by the Idaho Power Company and the Idaho Daily Statesman, through arrangements by the Choristers. Applications should be made to the head of the Music Department at the College. The recipient shall be a fully accredited student of Boise College.

The Tuesday Musicale awards a $100 scholarship yearly to a student planning to major in music. This scholarship is presented to the student who, in the opinion of members of this group, is most deserving, following auditions given in the spring by the various Tuesday Musicale groups in the vicinity. The scholarship may be used for tuition or private music instruction at Boise College. Make application to the President of your local Tuesday Musical group.

The Associated Women Students of Boise College award a $50 scholarship each year to a girl from a high school within Ada County who will be living in Morrison Hall. The recipient is chosen by the Director of Morrison Hall, the Dean of Women, and the President of the College.

One or more scholarships are given each year by Boise College students
living in Driscoll Hall. Selection is made by the men living in Driscoll Hall, with the assistance of the Dean of Men. Application should be made to the Committee on Scholarship Awards.

The Golden Z Club of Boise College gives one or two Maymie Pierce Scholarships to freshman members who will continue their study at the College, based on grade point average and leadership. Selection will be made by a committee of Golden Z sophomores, their Advisor, and the Dean of Women.

The Intercollegiate Knights, men's service organization, makes available a number of tuition scholarships each year to worthy students attending Boise College. Apply to the Committee on Scholarship Awards.

One or more scholarships are given each year by Boise College students living in Morrison Hall. Selection will be made by the women living in Morrison Hall, with the assistance of the Dean of Women. Application should be made to the Committee on Scholarship Awards.

Pi Sigma Sigma, men's service organization on the campus, makes an award of a tuition scholarship to a freshman male student entering Boise College. Make application to the Committee on Scholarship Awards.

The Student National Education Association of Boise College gives an annual $50 scholarship to an outstanding freshman or sophomore education major. Application should be made to the Committee on Scholarship Awards.

Several scholarships are awarded each year to students enrolled in vocational courses by Tau Alpha Pi, a vocational service fraternity of the College. Awards are made by the Vocational-Technical Division Scholarship Awards Committee.

Scholarships are given by the Valkyries, women's service organization of Boise College, to women of the College who have a high scholastic standing and who are in need of financial aid in order to continue their higher education. Apply to the Committee on Scholarship Awards.

The Boys Federation of Meridian High School gives an annual scholarship of $150.00 to a male graduating senior. The recipient may use this scholarship at Boise College or elsewhere in the State, and may pursue the curriculum of his choice. Application may be made to the Meridian High School Principal.

The Girls Service Club of Meridian High School grants several $100.00 scholarships each year to worthy senior girls. This scholarship is to be used at an institution of higher learning within the State of Idaho. Apply to the Meridian High School Principal.

The Future Teachers Association of Meridian High School awards a $100.00 scholarship each year to a graduating senior. The recipient of this scholarship must be an education major and attend an institution of higher learning within the State of Idaho. Apply to the Meridian High School Principal.

The Borah Future Teachers Association grants an annual scholarship to a graduating senior from Borah High School who plans to enter the teaching profession. This scholarship may be used at Boise College or elsewhere in the State of Idaho. Application may be made to the Advisor of the Future Teachers Association, Borah High School.

The Spanish Club of Borah High School in Boise offers two $50 scholarships to students entering an institution of higher learning. The recipients must be members of the Spanish Club at Borah High School and are chosen for outstanding achievement in the Club. The recipients of the scholarships may attend Boise College.

The Junior Class of Borah High School in Boise awards several scholarships to graduating seniors for outstanding school service. The recipients may use the scholarships at Boise College.

The Art Club of Meridian High School awards an annual scholarship to a
graduating senior who is outstanding in the field of art. The recipient may use the scholarship at Boise College.

Boise College offers a $250 scholarship to the young lady chosen as “Miss B.C.” The recipient of this scholarship must be a single girl who will use the scholarship at Boise College and must be enrolled as a full-time student. The “Miss B.C.” Pageant is jointly sponsored by two service clubs of the college, the Golden Z’s and the Intercollegiate Knights.

The Idaho Air National Guard grants a $50 scholarship each semester to an active member of the 124th Fighter Group (AD). The recipient must be enrolled at Boise College as a full-time academic student, and his expiration term of service must not occur during the period of time for which the scholarship has been awarded. The Dean of Men, Coordinator for the Air National Guard, first determines eligibility; formal application should then be made with the Committee on Scholarship Awards.

Boise College awards six one-year tuition scholarships each year to outstanding boys attending the American Legion Gem Boys State. The recipients are chosen on leadership, character, self-reliance, courage, and initiative. These scholarships are awarded by the Chairman of the Committee on Scholarship Awards of Boise College, a Justice of the Idaho Supreme Court, and a National Field Representative of the American Legion.

The Boise Centennial Chapter of the American Business Women’s Association offers two $100 scholarships annually to girls in the field of secretarial science or business. Apply to the Committee on Scholarship Awards.

Th Lambda Delta Sigma organization offers annually two $100 scholarships. The students must register for a minimum of fourteen semester hours and maintain a grade point average of 2.5. Apply to the Director of the L.D.S. Institute of Religion, Boise.

The Canyon County Medical Auxiliary offers a scholarship of $200 to a Nampa girl who enrolls in the study of nursing. The recipient may attend Boise College.

The Girls Recreation Association of Borah High School offers a scholarship to a senior girl from Borah High School. The recipient may attend Boise College.

The Robert F. Jones Memorial Scholarship Fund was established by friends and relatives in memory of Dr. Jones, former Head of our Education Department. Applications should be made to the Committee on Scholarship Awards.

The Dr. Virginia M. Ebert Memorial Scholarship Fund was established by friends in memory of Dr. Ebert, former faculty member of the Psychology Department. Applications should be made to the Committee on Scholarship Awards.

The Jacob Ullman Memorial Scholarship Fund was established in his memory by friends. Applications should be made to the Committee on Scholarship Awards.

The Laura Moore Cunningham Scholarship Foundation has made monies available to outstanding worthy students in the Treasure Valley Area. The awards are made to three members of each class (for 1965-66, freshmen, sophomore, and junior) and may be continued after first issuance depending upon scholastic achievement.

W. H. Langroise has established a Memorial Fund in memory of his wife, Vernetta S., and his son, William H., Jr. Scholarships will be awarded from the earnings of this fund. Application should be made to the Committee on Scholarship Awards.
A limited number of tuition scholarships are granted each semester to both freshman and sophomore students, based on scholastic achievement, character, leadership, and demonstrated need. Funds are provided by anonymous donors and scholarships are awarded upon application to the Committee on Scholarship Awards.

**SCHOLARSHIPS TO GRADUATES**

The Jack Simplot Scholarships of $200 to the College of Idaho are granted annually to two students selected from the graduating class of Boise Junior College. These awards are announced at Commencement. Application should be made to the Committee on Scholarship Awards.

The Zonta Club of Boise awards yearly the Genevieve Turnipseed Scholarship to a graduating sophomore member of the Golden Z Club with the highest grade average, in the amount of $300, toward the last two years of her education, to be used in an institution in one of the six Western states. A scholarship committee consisting of the chairman of the Scholarship Awards Committee at Boise College, the Golden Z Advisor, and one member from the Zonta Club of Boise, determines the recipient of this award. Application should be made to the Advisor of the Golden Z Club.

The Valkyries, women's service organization at Boise College awards a yearly scholarship of $400 to one of its sophomore members to use at a senior college. Selection is made by the Valkyries and their advisor.

The Boise Panhellenic Association awards yearly scholarships to graduates of Boise Junior College. Application should be made to the Dean of Women. This scholarship must be used at an institution of higher learning in the State of Idaho.

Other scholarships are offered by outstanding colleges and universities to graduates of Boise Junior College who rank high in their classes.

**LOAN FUNDS**

Students needing financial assistance to take care of school expenses may borrow from one of the student loan funds. Application forms are available in the Office of the Vice President and should be filed a week in advance where out-of-town references are given. Part-time students are not eligible to apply. With few exceptions, loans must be repaid by the end of the semester and are generally limited to $100. A 50c service charge is made for each loan.

Citizens Loan Fund: Four Boise civic organizations have made possible this fund, which was established in 1938 by the Kiwanis Club. Since that time, the fund has increased almost ten-fold with contributions from the Rotary, Exchange, and Lions Clubs as well as the Kiwanis Club.

Ballantyne Loan Fund: Established by the late Mr. Sam Ballantyne of Boise, with additional contributions from his wife, Mrs. Grace A. Ballantyne.

Preston Capell Loan Fund: Established by a gift from Preston Capell of Nampa.

Capital City Kiwanis Loan Fund: Established by The Capital City Kiwanis Club of Boise.

Elmer S. Chaffee Memorial Loan Fund: Established by gifts from Boise Junior College faculty members.

Fern Hart Memorial Loan Fund: Established by a group of students and teachers from the schools of Ada County in memory of Mrs. Hart. The fund is especially for students who plan to make teaching their profession.

Intercollegiate Knights Loan Fund: Established by the Boise College men's service organization.
The Janeal Fitzsimmons Memorial Loan Fund: Established by members of the Student National Education Association of Boise Junior College in memory of one of its members.

Robert T. McEwan Memorial Loan Fund: Established by friends of a Boise Junior College student in his memory.

The Jennie McFarland Fellowship Loan Fund: Established by Purity Rebekah Lodge No. 67.

H. Albert Neal Loan Fund: Established by Mrs. Iona E. Neal of Phoenix, Arizona, in memory of her husband, Mr. Albert H. Neal, to assist students in the Education Department who plan to become teachers.

Otto T. Gottenberg Memorial Loan Fund: Established by Mrs. O. T. Gottenberg in memory of her husband.

Sears-Roebuck Loan Fund: Established by Sears-Roebuck and Company of Boise.

Warner Memorial Loan Fund: Established in memory of Ida Martin Warner by Ada County elementary teachers and Mr. James Warner for Boise College students majoring in Education.

Dale E. Watts Memorial Loan Fund: Established by friends and business associates in memory of a Boise Junior College instructor, Applicants from Vocational Education Division will be given preference.

Lucille T. Forter Loan Fund: Established by Mrs. Lucille T. Forter, a member of the original Boise Junior College faculty, who retired in June, 1961.

Alice J. Pecora Memorial Loan Fund: Established by members of the Boise Junior College staff in memory of Mrs. Pecora.

John E. Voorhees Memorial Loan Fund: Established by Mr. and Mrs. Dale E. Voorhees in memory of his father.

John B. Chatburn Memorial Fund: Established from gifts made by Boise Junior College staff, friends and relatives.

Physicians Memorial Loan Fund: Established by Boise Physicians to honor the memory of fellow physicians, with Dr. A. C. Jones and Dr. Richard Simonton as the first designees. Limited to the use of students of professional and practical nursing.

Myrtle McClary Memorial Loan Fund: Established by friends of the McClary family.

Gilbert M. Mathison Memorial Loan Fund: Established by his family, friends and fellow employees of the State Highway Department.

The P.E.O. Sisterhood offers loans to girls who have completed satisfactorily one semester of college work. The amount is $500.00 for one year or $1,000.00 to be used over two years. Applications may be made by contacting any P.E.O. member.


National Defense Loans: The Congress of the United States passed in 1958 the National Defense Education Act which provides funds and enables colleges to participate in making loans primarily to students in the fields of Science, Mathematics, Engineering, Foreign Languages, and Education. A loan may be obtained in the amount of $1,000.00 for each year of full-time enrollment at Boise College. Need and a superior scholastic average are prerequisites. Interest in the amount of 3% begins to accrue twelve months after the student ceases to be a full-time student in an institution of higher education. Actual repayment of principal and interest will be due twenty-four months after such date of separation. Students training to become teachers will have one-tenth of loan principal and interest cancelled for each year up to and including five full academic years of teaching work. Information and application blanks may be obtained from the Office of Vice President.
SCHEDULE OF FEES AND CHARGES

All of the fees, tuition, and other charges are due and payable at the time of registration each semester. Board and room charges may be paid in advance for each semester or arrangements may be made to pay in advance on a partial payment basis by consulting the Business Manager.

Veterans who plan to attend on the GI Bill of Rights under P. L. 550 or P. L. 894 must, upon registration, present their certificates of eligibility. Those under P. L. 894 unable to present a certificate of eligibility at the time of registration will be charged tuition and fees. Upon presentation of said certificate, complete refund will be made. Veterans qualifying under P. L. 550 will pay all charges at time of registration.

Ten or more credit hours for students not attending on the GI Bill will be considered a full schedule for purpose of calculating charges:

All fees, tuition and other charges are subject to change without notice.

TUITION—BOISE COLLEGE: (Upper Division 64 credit hours earned and over)

All students (per semester credit hour) .................. $18.00 plus fees
If course taken for audit (per semester credit hour) .... 10.00 plus fees

Fees:
- General Deposit (Refundable) ........................................... 5.00
- Student Body Fee .......................................................... 12.50
- Sales Tax, Student Body Fee ........................................... 0.38
- General Course Fee ....................................................... 7.50
- Registration Fee ........................................................... 5.00
- Student Union .............................................................. 9.00
- Health and Medical ....................................................... 3.50
- Physical Education ........................................................ 3.50
- Student Health Insurance .............................................. 9.25

TOTAL ................................................................. $55.63

TUITION—BOISE JUNIOR COLLEGE:

District Residents:
- *Full-time Students (per semester) .......................... $50.00
- Part-time Students (per semester credit hour) .............. 5.00

Ada County Residents: (Residing outside of Boise Junior College District)
- *Full-time students (per semester) .................. 256.50
- Part-time Students (per semester credit hour) ............. 25.65

Non-residents: (Residing outside of Ada County)
- *Full-time students (per semester) .................. 315.00
- Part-time Students (per semester credit hour) ............. 31.50

Audit Fees:
Any person auditing a class or classes will pay the following tuition:
- District (per credit hour) ........................................... 10.00
- Ada County (per credit hour) ..................................... 25.00
- Non-resident (per credit hour) ................................... 30.00

Vocational Students:
The State Board for Vocational Education cooperates with Boise Junior College District in financing training courses; therefore, full-time vocational students are considered residents providing they reside in Idaho.

*Refer to page 42 for definition of a full-time student.
**ESTIMATED COST**

*(PER SEMESTER)*

**BOISE JUNIOR COLLEGE**

<table>
<thead>
<tr>
<th></th>
<th>Ada County Resident</th>
<th>Ada County in State</th>
<th>Out of State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>$256.50</td>
<td>$315.00</td>
<td>$315.00</td>
</tr>
<tr>
<td>General Deposit</td>
<td>5.00</td>
<td>5.00</td>
<td>5.00</td>
</tr>
<tr>
<td>Student Body Fee</td>
<td>12.50</td>
<td>12.50</td>
<td>12.50</td>
</tr>
<tr>
<td>Sales Tax, Student</td>
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<td>.38</td>
<td>.38</td>
</tr>
<tr>
<td>Registration Fee</td>
<td>7.50</td>
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</tr>
<tr>
<td>Student Union</td>
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<td>9.00</td>
</tr>
<tr>
<td>Health and Medical</td>
<td>3.50</td>
<td>3.50</td>
<td>3.50</td>
</tr>
<tr>
<td>Physical Education</td>
<td>3.50</td>
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<tr>
<td>Student Health</td>
<td>9.25</td>
<td>9.25</td>
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</tr>
<tr>
<td>Insurance</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Sub-total: $312.13

If student qualifies for County tuition aid as provided by Chapter 238, Thirty-Eighth Session, Idaho State Legislature, 1965, DEDUCT ___ $145.63

TOTAL ESTIMATED COST...$105.63 $145.63 $145.63 $370.63

The above estimates do not include the cost of laundry, bedding, books, or personal items which vary greatly depending on the tastes, demands, or financial means of the individual student. In addition to the above, some courses may require special fees.

**General Deposit:**

Required of all students who enroll. Against this deposit will be charged such items as laboratory breakage, library fines, damage to or loss of college property, and indebtedness to the college. Students will receive a $5.00 general deposit ticket during registration. The unused balance is refundable at the cashier's office upon official withdrawal from college or completion of academic work for the year. $ 5.00

(All veterans and vocational rehabilitation students will be required to make this deposit personally as the Veterans Administration and the State cannot be billed in this case).

**Student Body Fee:**

Sponsoring athletics, entertainment, dramatics, publications, glee club, and other activities the Student Executive Board decides to include (per semester) ____________ 12.50

**Testing Fee:**

Students who have not taken the ACT tests on a regular national testing date will take the test during registration week. There will be no charge to those who have already taken the tests ____________ 8.00

**Registration Fee:** (per semester)

This fee (non-refundable) applies to all full-time and part-time students regardless of credit load ____________ 5.00

**Change of Schedule Fee:** (Changing or adding classes) ____________ 1.00

**General Course Fee:** (per semester)

Part time students will pay this fee at a rate of 75c per credit hour to a maximum of $7.50 per semester ____________ 7.50
Examination:
   At other than scheduled time (quizzes) .................................................. 1.00
   *Final Semester examination ........................................................................... 3.00

Graduation Fee:
   Non-refundable (including cap and gown rental) ........................................... $ 5.00

Transcript:
   One sent free; extras, each ................................................................................ 1.00
   (When two or more are ordered at the same time the first copy will be $1.00 and additional copies 50 cents each)

Student Union: Building Maintenance, Support and Construction:
   (Non-refundable) (per semester full time) ....................................................... 9.00
   per credit hour—part time (90c) ........................................................................

Bad Check Charge:
   Per check, if returned by bank as "insufficient funds," "no account," etc. ....... 5.00

Health and Medical:
   (Per semester) .................................................................................................. 3.50

Student Health and Accident Insurance:
   (Per semester) .................................................................................................. 9.25

Art Fees:
   Ceramics, 16-125, 16-126 .................................................................................. (Per semester) 10.00
   Crafts, 16-121, 16-122 ...................................................................................... (Per semester) 12.00
   Graphics, 16-109, 16-110 .................................................................................. (Per semester) 6.00

Music Fees:
   Orchestra, 29-153 ............................................................................................ (Per semester) 1.50
   A Capella Choir, 29-140 .................................................................................... (Per semester) 1.50
   Vocal Ensemble, 29-143 .................................................................................... (Per semester) 1.50
   Instrumental Ensemble, 29-150 ......................................................................... (Per semester) 1.50
   Band, 29-155 ..................................................................................................... (Per semester) 1.50

Music, Applied:
   Piano, 30-151 .................................................................................................... (Per semester) 45.00
   Class Piano, 30-150, one hour per week .......................................................... (Per semester) 12.00
   Voice, 30-181 .................................................................................................... (Per semester) 45.00
   Class Voice, 30-180, one hour per week .......................................................... (Per semester) 45.00
   Organ, 30-131 .................................................................................................. (Per semester) 45.00
   Violin, 30-171 ................................................................................................... (Per semester) 45.00
   Cello, 30-121 ................................................................................................... (Per semester) 45.00
   String Bass, 30-123 ......................................................................................... (Per semester) 45.00
   Woodwind Instruments ..................................................................................... (Per semester) 45.00
   Brass Instruments ............................................................................................. (Per semester) 45.00
   Instrumental Techniques (for public school majors) three lessons per week (Per semester) 20.00

Music—Rental Fees:
   Practice Room with Piano for one hour daily, six days per week ................. (Per semester) 6.00
   Organ Rental, one hour per day ........................................................................ (Per semester) 27.00
   Key deposit for any music practice room ......................................................... (Per semester) 1.00

Physical Education:
   Towel and Lock Fees: 47-166, 47-167, 47-168, 47-169, 47-151, 47-176 .... (Per semester) 3.50

Swimming:
   47-177, 47-187, 47-152, 47-153 ........................................................................ (Per semester) 6.00

*No early final examinations are allowed. Late final examinations can be arranged when extenuating circumstances exist—permission of the Dean of Faculty is required.
AUDITING OF ACCOUNTS

All funds for public purposes within the College and subject to the jurisdiction of either the College or the Associated Student Body and which are contributed to or collected by any student or faculty member shall be deposited with the Business Manager, subject to withdrawal upon written approval of the proper authorities. An accounting of all receipts and expenditures in the funds shall be made by those responsible for their collection immediately after they shall have been disbursed, this accounting to be audited by the Business Manager.

DELINQUENT ACCOUNTS

The cancellation of the registration and withholding of academic credit of any student with a delinquent account or an unsatisfactory financial relationship with the business office is authorized without notice if the student has been contacted. This regulation may be invoked at the discretion of the Business Manager in cases of disregard in the settlement of returned checks, loss of property or breakage in excess of the general deposit, dormitory or housing breakage, library fines and losses in excess of the general deposit, telephone toll charges, overdue notes, etc.

General Information

Shop Laboratory Fees:

- Auto Body .................................. (Per semester) 15.00
- Auto Mechanics .................................. (Per semester) 15.00
- Carpentry .................................. (Per semester) 15.00
- Dental Assisting .................................. (Per semester) 15.00
- Drafting and Design .................................. (Per semester) 15.00
- Electronics .................................. (Per semester) 15.00
- Machine .................................. (Per semester) 15.00
- Mid-Management .................................. (Per semester) 15.00
- Welding .................................. (Per semester) 15.00

Students carrying less than 12 credits or 30 clock hours per week will pay $1.50 per credit per semester on all shop courses.

Late Registration:

Students whose registration is not completed, including payments of all required fees, during the days specified as registration days will be charged a Late Registration Fee of $3.00 for the first day and $1.00 additional for each day thereafter up to a maximum of $5.00 (Non-refundable).

Board and Room—Dormitories:

- Morrison and Driscoll Halls:
  - Single .................................. $330.80*
  - Double .................................. 307.30*
- West Hall .................................. 293.80*
- Falk Place .................................. 307.30*
- Chapman House .................................. 317.30*

Security Deposit—required of all residents of Dormitories.

(Refundable, less fines) .................................. 25.00

*Includes Sales Tax on Meals

All fees, tuition and other charges are subject to change without notice.

REFUNDS

Students who withdraw from the College during the first four weeks of a semester will be entitled to receive the following refund on tuition, general fees (except non-refundable) and student body fees (if activity ticket is returned) paid for that term:

If withdrawal is made within the first two weeks of a term, 75% will be refunded; after two weeks and within four weeks, 50%; after four weeks, no refund will be allowed.

Application for refund must be made to the Business Office at the time of withdrawal and within the time limits mentioned.

DELIQUENT ACCOUNTS

The cancellation of the registration and withholding of academic credit of any student with a delinquent account or an unsatisfactory financial relationship with the business office is authorized without notice if the student has been contacted. This regulation may be invoked at the discretion of the Business Manager in cases of disregard in the settlement of returned checks, loss of property or breakage in excess of the general deposit, dormitory or housing breakage, library fines and losses in excess of the general deposit, telephone toll charges, overdue notes, etc.

AUDITING OF ACCOUNTS

All funds for public purposes within the College and subject to the jurisdiction of either the College or the Associated Student Body and which are contributed to or collected by any student or faculty member shall be deposited with the Business Manager, subject to withdrawal upon written approval of the proper authorities. An accounting of all receipts and expenditures in the funds shall be made by those responsible for their collection immediately after they shall have been disbursed, this accounting to be audited by the Business Manager.
PART II

ADMISSION REQUIREMENTS

REGULATIONS

GRADUATION

Junior College
Vocational Technical
Upper Division
ADMISSION REQUIREMENTS TO THE JUNIOR COLLEGE

Applicants for admission must be at least 16 years of age and must present satisfactory evidence of good moral character.

Credentials.—Students applying for admission to the Junior College are required to furnish credentials as follows:

(a) An original transcript or transcripts of high school credits showing four complete years of school, signed by the principal, superintendent, or other authorized official.

(b) Official transcripts and statements of honorable dismissal from each institution attended after high school graduation.

(c) Personal data on the regular application-for-admission blank.

(d) Complete physical examination on form provided by the college.

(e) Two photographs—billfold size (approximately 2" x 3").

(f) Character references on form provided by the college if the student is transferring from another college or if he has been out of high school for more than one year. Character references are required of all students who plan to live in a dormitory.

(g) Official score card from American College Testing Program (ACT). Tests are administered four times each year to high school seniors throughout the nation. Students who miss the regular tests will be tested during registration week for an additional fee. (See SCHEDULE OF FEES AND CHARGES).

(h) Applicants for Vocational-Technical programs must take the General Aptitude Test Battery (G.A.T.B.) at any State Employment Security Agency. The ACT tests are not required for Vocational-Technical applicants.

(i) Students who plan to enroll in the Nursing, Dental Assistant, and Vocational-Technical programs must arrange for a personal interview with the directors of these programs prior to acceptance.

Blanks for furnishing personal data may be obtained on application to the Registrar. High school and college records should be furnished on the transcript blanks of the institution at which the work was taken. All credentials must be sent directly to the Registrar of the Junior College at Boise, Idaho, not through the student. Prompt attention to these details will avoid delay in registration.

Permit to Register—Applicants for admission whose credentials have been accepted will be given permission to register for the following semester. Students should plan to have all credentials submitted one month before registration to settle any questions that may arise and to receive by mail a Permit to Register one week before registration. Before a student may register, he must have a permit signed by the Registrar.

Veterans who plan to attend on the G.I. Bill of Rights under P.L. 815, P.L. 894, or Veterans Orphans under the War Orphans Act, must, upon registration, present a certificate of eligibility. Those under P.L. 815 and P.L. 894 unable to present a certificate of eligibility at the time of registration will be charged tuition and fees. Upon presentation of the certificate, complete refund will be made.

A. ADMISSION AS REGULAR STUDENTS

By Certificate.—Admission to the Junior College is based upon credentials showing graduation from an accredited high school and presentation of 15 acceptable units earned from the ninth grade through the twelfth as listed below under Summary of High School Requirements. Twelve units must have been earned during the tenth, eleventh, and twelfth grades.
Admission Requirements

A “unit” represents a high school subject taught five times a week in periods of at least 36 weeks. A certificate of secondary school record should be filled out and signed by the superintendent, principal, or other official of the school in which the work was done. It should show the length of each course in weeks, the length of each recitation, and the grades of scholarship attained, including a record of all failures and conditions. All certificates accepted toward admission to Boise Junior College become the property of the college, and are permanently filed among its records. They cannot be returned to the student, but certified copies will be issued if needed.

Academic units shall be defined as English (composition and literature), foreign language, mathematics, social studies, and natural science.

Elective units may be taken from the academic subjects named as well as from vocational and other subjects commonly given in high schools with the following exceptions:

(a) Spelling, penmanship, reviews, project work in conjunction with regular courses, and work which is primarily of the nature of extra-curricular activities.
(b) Less than one unit in foreign language, shorthand, typing or bookkeeping.
(c) Less than one-half unit in any subject.
(d) More than one unit in physical education and one in ROTC or two in ROTC.

Requirements for admission to the Junior College are summarized below. Students planning to attend senior college after completing work in the Junior College should present evidence of having had the high school courses listed under the title of the proposed senior college course. (For provisions to make up high school deficiencies, see page 36.)

### SUMMARY OF HIGH SCHOOL REQUIREMENTS

<table>
<thead>
<tr>
<th>For Basic Lower Division College Curricula</th>
<th>High Schools</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum requirements:</td>
<td>(Units)</td>
</tr>
<tr>
<td>English</td>
<td>3</td>
</tr>
<tr>
<td>Elementary Algebra</td>
<td>1</td>
</tr>
<tr>
<td>*Plane Geometry</td>
<td>(1)</td>
</tr>
<tr>
<td>Social Studies</td>
<td>2</td>
</tr>
<tr>
<td>Natural Science (from grade 10, 11 or 12)</td>
<td>1</td>
</tr>
<tr>
<td>†Other Academic</td>
<td>2</td>
</tr>
<tr>
<td>Total Academic</td>
<td>10</td>
</tr>
<tr>
<td>Electives</td>
<td>5</td>
</tr>
<tr>
<td>Total Units</td>
<td>15</td>
</tr>
</tbody>
</table>

*For students who do not plan to pursue an academic course in a senior institution or for those who plan to transfer to an institution which does not require geometry from high school, one unit of other academic work will be acceptable.
†General Science is acceptable as an academic unit but not as a natural science.

### B. ADMISSION BY EQUIVALENCY CERTIFICATE

Any application that is accompanied by a High School Equivalency Certificate will be processed exactly as it would be if a high school diploma were presented. Inquiries should be addressed to the State Department of Education, State House, Boise, Idaho.
C. ADMISSION BY EXAMINATION

Applicants who have attained the age of eighteen years and who have achieved passing scores on all five of the General Educational Development tests will be admitted as Special Students (see below) in lieu of a high school diploma or an equivalency certificate, providing that the applicant has been away from high school for at least one year preceding his application.

D. ADMISSION AS SPECIAL STUDENT

Persons over twenty-one years of age who are unable to meet requirements as regular students and desire to take special studies may be admitted on special status upon presentation of satisfactory evidence that they are qualified to enter upon the work. Save in very exceptional cases, students will not be admitted directly from the secondary schools to this status. In such cases, the principal of the last high school attended will be consulted. All persons who have not completed secondary school are urged to do so before applying for admission to the Junior College.

Graduates of accredited high schools are expected to qualify for regular undergraduate standing in accordance with the general rules.

A special student is not eligible to become a candidate for graduation until he has satisfactorily met entrance requirements or until he has completed 32 semester hours of work in the college with a grade point average of 2.5 or better.

E. ADMISSION TO VOCATIONAL-TECHNICAL COURSES

Any person who is seriously interested in becoming a skilled craftsman will be admitted to these courses. Graduation from high school is not necessary; neither are there any prerequisite course requirements, provided the student has been out of high school at least one semester. The college does not admit any applicants under eighteen years of age who are attending high school at the time of application. In rare instances, however, a high school student may be admitted provided his high school principal requests his admission. Students in the vocational curricula who plan to enter certain extracurricular activities must meet regular entrance requirements. (See eligibility requirements.) Credits in Vocational Shop and Technical Education courses are not counted toward an academic degree.

F. ADMISSION WITH ADVANCED STANDING

Students entering from other colleges must present proof of honorable dismissal and official transcripts mailed directly to the Registrar. Students entering from other institutions must comply with the same scholarship regulations as are applied to students previously enrolled in the college.

G. ADMISSION WITH DEFICIENCIES IN GROUP REQUIREMENTS

Students who qualify for admission to the Junior College but who fail to meet specific group requirements may be admitted with deficiencies to take courses for which they are prepared. All such deficiencies must be removed before graduation. Students entering with deficiencies will remove them by taking college courses, generally without college credit, or by taking work in a secondary school while taking part-time work at the college. College courses cannot be substituted for high school algebra and geometry. When college courses are taken to make up deficiencies, the time spent in such classes shall count twice as much toward making up deficiencies as does an equal amount of time spent in high school.

H. CHALLENGING COURSES—GRANTING CREDIT BY EXAMINATION

It is possible for a student to challenge a college course when he feels that because of his past background, education, and experience he can pass an examination covering the subject material of a course. Requests for consideration are made through the Office of the Dean of Faculty.
Admission Requirements

REGULATIONS

A. GRADING SYSTEM

A. (90-100) Distinguished work—Four quality points per hour.
B. (80-89) Superior work—Three quality points per hour.
C. (70-79) Average work—Two quality points per hour.
D. (60-69) Passing work—One quality point per hour.
F. Failure. No quality points per hour.

Inc. Incomplete may be given in cases where work has been satisfactory up to
the last three weeks in the semester. Work not made up within the first half
of the semester after the student returns to college automatically becomes
a failure unless special extension of time is granted by the instructor and
Dean of Faculty.

W. Official withdrawal during the first four weeks of the semester or while
doing passing work. For procedure, see regulations below.

A student who receives a grade below C in a given course may repeat that
course in residence to raise his grade, if in the meantime he has not taken an
advanced course for which the first course is a prerequisite. If a course is re-
peated the first grade remains upon the record, but the last grade only is
counted in computing the student's grade points.

Grade point average (G.P.A.) is computed by dividing the total number
of quality points earned by the total number of semester hours carried.

B. ELIGIBILITY FOR EXTRACURRICULAR ACTIVITIES

1. For intercollegiate athletics: Eligibility will be based on the rules and
regulation of the Intermountain Collegiate Athletic Conference. Such
eligibility will be determined at each nine week grading period and
will remain in effect until the next nine week grading period.

2. For other extra-curricula activities:

a. General eligibility for participation: Eligibility will be granted if
a student complies with each of the following:

(1) Is enrolled as a full-time student.
(2) Earned at least 10 hours of credit in his most recently com-
pleted semester or if an entering freshman, has the approval
of his academic advisor.
(3) Not be on academic or social probation.

b. Eligibility to hold an office or chairmanship: Eligibility will be
granted if a candidate complies with each of the following:

(1) Is enrolled as a full-time student.
(2) Has a cumulative GPA of 2.00 or better.
(3) Has a GPA of 2.00 or better for the semester immediately
preceding.
(4) If an entering freshman, has the recommendation of his aca-
demic advisor.

c. The activities governed by this section include:

(1) Elective or appointive Student Body Officers, including heads
of committees.
(2) Elected officers of all officially recognized clubs (including
residence hall organizations) exclusive of religious organiza-
tions.
(3) Committee chairman appointed by the Social Committee of
the SEB.
(4) Participants in school-sponsored, class-centered extracurricular activities unless such participation is required to earn credits in catalog courses. Such activities include plays (both all-school and language), publications, choir, band and orchestra, debate, and radio and television appearance. Not included in this regulation are periodic school promotion programs on radio and television, talent shows, and other special Student Body assemblies.

(5) Any other official representation of the school either by election or appointment.

d. Eligibility will be determined at the end of each semester grading period and will continue for the semester following.

3. It is the responsibility of the faculty activity advisor, director, or coach to see that the eligibility of all candidates is certified by the Registrar and filed with the Dean of Men before such candidates are eligible to participate in extra-curricular activities.

C. CLASSIFICATION OF STUDENTS

After registration students are classified as Freshmen, Sophomores, Junior, and part-time.

Freshman — From 0 semester credits through 27.
Sophomore — From 28 semester credits through 64.
Junior — 65 semester credits and over.

A student enrolled for 10 semester hours or more will be considered a full-time student.

A student who is carrying less than 10 credits but has met entrance requirements for regular students will be classified as a part-time student.

D. ATTENDANCE AND ABSENCE FROM CLASS

Students are responsible for their attendance in the courses for which they are enrolled. No absences, whether approved by the college for participation in college-sponsored activities or necessitated by sickness or other personal emergency, are "excused" in the sense of relieving the student of responsibility for work assigned or carried on by a class during his absence. It is his responsibility to arrange with his instructors to make up work which he is forced to miss. Absences are reported through the Registrar's office to the student's advisor and to the Dean of Faculty.

A student who has been absent from a meeting of a class has lost some of the content of the course, regardless of the cause of the absence. If any student accumulates absences to the extent that further participation in the class seems to be of little value to him and detrimental to the best interests of the class, the instructor shall warn such student that further absence may cause him to fail the course or be dropped.

E. ACADEMIC PROBATION AND DISMISSAL

A student whose work is of such a character that it appears he cannot continue in the college with profit to himself and credit to the institution may be placed on probation and, subsequently, disqualified. In general, satisfactory performance means orderly progress toward graduation requirements with a cumulative grade point average of 2.0 or better.

Any student whose grade point average is 1.5 or lower following his first semester in college will be placed on probation. A student placed on probation for the second consecutive semester may, upon recommendation of the Scholarship Standards Committee after a review of his record, be disqualified and dropped from the college.

A student may be denied permission to re-register in the college if, after at least two semesters, his cumulative grade-point average is twelve points below
A grade-point average of 2.0. This calculation is made by multiplying by two the total credit hours in which he has been enrolled and subtracting twelve. If the answer so obtained is not exceeded by the student's total quality points, he will be subject to this regulation. Permission to re-enter may be denied by the Dean of the Faculty on the recommendation of the Scholarship Standards Committee.

A student disqualified for the first time for either of the above reasons may be permitted to re-register by one of the following methods:

1. Permitting a semester to elapse before applying for re-registration.

2. Securing the approval of the Scholarship Standards Committee with the concurrence of the Dean of Faculty. The student must obtain and an official Application for Reinstatement form from the Dean of Faculty. If a student desires special consideration for the Fall Semester, his application must be on file no later than August 15, and no later than January 1 for consideration for the Spring Semester. In very special cases, a student who is disqualified as a result of his Fall Semester performance may have until noon of the first day of the following Spring Semester registration to file an Application for Reinstatement form, if his faculty advisor files a written petition on behalf of the student.

In the case of second or successive disqualifications, a student must follow item 2 above to secure reinstatement.

In either of the above instances, the student will re-register on probationary status.

A student may be dropped from the college rolls at any time his character and conduct are found to be generally unsatisfactory.

The President reserves the right to handle special cases involving probation or dismissal.

Students on probation shall take minimum loads and are not eligible to represent the College in any extra-curricular activities. Students on probation during the second semester shall take a lighter load than formerly and should try other courses as a means of determining their aptitudes.

F. ADMISSION ON PROBATION

Transfer students from other colleges and universities who have failed to clear the probationary provisions outlined above may, upon petition, be granted permission to enroll on probation by the Dean of Faculty upon recommendation of the Scholarship Standards Committee.

G. WITHDRAWAL

Withdrawal from Individual Courses. A student may withdraw from individual courses by securing a permit from his advisor, which must be endorsed by the advisor and each instructor involved, then presented to the Registrar for signature, and then cleared with the Business Office. The date on which the Registrar signs the permit will be the official withdrawal date.

Complete Withdrawal from College. A student may officially withdraw from college (all courses) only by securing a withdrawal permit from the Dean of Men or Dean of Women, and having it signed by same. The student then goes directly to the President for signature and is then sent to the Registrar. After clearance with the Registrar the student is sent to the Business Office for final clearance.

Withdrawal Grades. If the student withdraws after the first four weeks of the semester (including registration week) he may receive a grade of "W" only if his work is passing as of the official withdrawal date; otherwise, a grade of "F" must be awarded. During the last three weeks of the course (including final examination week) a student may not withdraw from individual courses or college totally with the grade(s) of "W". In cases where a strict application of this regulation seems—in the opinion of an instructor an adviser, or a stu-
dent—to work an unreasonably hardship, the matter will be presented to the Dean of Faculty, who may refer it to the Scholarship Standards Committee for recommendation of action to be taken. A student who discontinues a course without having completed an official withdrawal shall be awarded a grade of "F".

H. MAXIMUM LOAD

No student shall be allowed to enroll for more than 17 hours without special permission, unless more hours are specified in his curriculum.

JUNIOR COLLEGE GRADUATION REQUIREMENTS

A. ASSOCIATE OF ARTS

Boise Junior College confers the title of Associate of Arts upon those students completing a minimum of 64 semester hours with a cumulative grade point average of 2.0 in the curricula of art or music or who have majors in other fine arts, the social sciences, or humanities providing that they meet the requirements in the General Curriculum.* For the Associate of Arts these requirements are: six hours of English composition, four hours of physical education activities,** and six hours in each of the following three groups: humanities including English, foreign language, and fine arts; social sciences; and natural sciences and/or mathematics; PLUS an additional six units in any one of the three.

B. ASSOCIATE OF SCIENCE

The title of Associate of Science will be conferred upon those students completing a minimum of 64 semester hours with a cumulative grade point average of 2.0 in one of the suggested professional or pre-professional curricula listed on pages 48 to 60 or in a general curriculum.* These curricula are Business Administration, Secretarial Science, Education, Engineering, Forestry, Home Economics, Dental Hygiene, Pre-Dental, Pre-Medical, Pre-Psychology, Pre-Veterinarian, Nursing, Medical Technology, and Physical Education. Students with majors in the natural sciences and mathematics will also receive this title provided that they meet the requirements in the General Curriculum. These requirements are: six hours of English composition, four hours of physical education activities,** and six hours in each of three of the following groups: humanities as listed above; social sciences; natural science and/or mathematics; business; and home economics; PLUS an additional six hours in any one of the three selected.

C. DIPLOMA

A diploma is granted to any student completing 64 semester hours of work for which the Junior College gives credit. These must include four hours of physical education activities*** and six hours of English composition or Communication Skills. Semi-professional courses meet the requirements for a diploma. A cumulative grade point average of 2.0 or better is required.

Vocational-Technical Education students are not required to take the four hours of physical education activities to qualify for a diploma.

ADMISSION REQUIREMENTS TO UPPER DIVISION

A. JUNIOR STANDING

A student must have earned 64 acceptable semester credit hours of college-level work before he is classified as a junior.

*Completion of this curriculum does not necessarily meet upper division requirements in any specific field in case of transfer to another college or university.
**To be selected only from 47-161, 47-162, 47-158, 47-166, 47-167, 47-168, 47-169, 47-176, 47-177, 47-186, or 47-187.
***Four semesters of Physical Education activity are required for graduation from Boise College. Exceptions will be made for veterans who are cleared by the Registrar to receive Basic Training credits in lieu of Physical Education and Health and for those presenting to the Registrar a waiver signed by the Boise College physician. This waiver must be secured by the student during the semester covered by the waiver. The Boise College physician may be contacted at the Health Center.
†The first B.A. degrees will be awarded in 1967.
B. UPPER DIVISION COURSES

Upper division courses are open without restriction (except for specific prerequisites) to students who have earned 64 credits. Other students may take such courses on approval of the advisor, division chairman, and the Dean of Faculty.

C. CONTINUING STUDENTS

Continuing students at Boise College have first preference in entering the upper division as juniors provided they have earned 64 credit hours of college-level work and have G.P.A.'s of 2.0 or better. Students need not re-apply to the College but must inform the Registrar's Office of their intention to return.

D. FORMER BOISE JUNIOR COLLEGE STUDENTS

Former Boise Junior College students, who have not attended any other accredited higher education institution since leaving Boise Junior College and who wish to enter as juniors must:
1. Have earned 64 semester credit hours of college-level work;
2. Have a Grade Point Average of 2.0 or better;
3. Have completed the College's Application for Admission Form;
4. Have physical examination completed and reported on the College's Physical Examination Form if the last physical examination on file at the College is three or more years old.

E. TRANSFER STUDENTS

Transfer students from other colleges and universities who wish to enter as juniors must:
1. Have earned 64 semester credit hours of college-level work;
2. Have a Grade Point Average of 2.0 or better;
3. Have completed the College's Application for Admission Form;
4. Have transcripts from all other accredited higher education institutions previously attended sent directly to the Registrar from the school officials responsible;
5. Have physical examination completed and reported on the College's Physical Examination Form;
6. Have character references, on forms provided by the College, completed and sent to the Registrar;
7. Not be under disqualification at another college or university;
8. Submit two 2" x 3" recent photographs (no snapshots).

F. ACCEPTANCE INTO PROGRAM

A student must declare his major upon entering the upper division. The Registrar will evaluate the student's transcripts for acceptance into the College. The student will be sent to an advisor for assistance in formulating a program to fulfill all requirements for his declared major. The student is ultimately responsible for the selection of courses for his major and the degree.

G. PERMIT TO REGISTER

Applicants for admission whose credentials have been accepted will be given permission to register for the following semester. Students should plan to have all credentials submitted one month before registration to settle any questions that may arise and to receive by mail a Permit to Register one week before registration. Before a student may register, he must have a permit signed by the Registrar.

REGULATIONS

Upper division students are equally bound by all rules, regulations, and policies that apply to the junior college students regarding Petitions, Challenging Courses, Grading System, Eligibility for Extracurricular Activities, Attendance and Absence from class, academic probation and dismissal, admission on probation, withdrawal from courses or college, and maximum loads.
MINIMUM GRADUATION REQUIREMENTS
FOR BACHELOR OF ARTS DEGREE

A. OVERALL REQUIREMENTS
1. Total credit hours (including Physical Education Activities*) 128
2. Total credit hours — upper-division courses 40
3. Minimum Grade Point Average for all courses taken 2.0

B. COURSE REQUIREMENTS
1. General Requirements — (10 semester credits — total)
   a. English Composition — 6 semester credits (one year sequence course).
   b. Physical Education Activities — 4 semester credits.
2. Humanities Requirements — (15 semester credits total)**
   a. Literature offerings — not fewer than 6 credits in a sequence literature course.
   b. Other courses — not fewer than 6 credits selected from:
      1. Introduction to Humanities sequence.
      2. Two or three lecture courses (not fewer than 6 credits) in at least two of the following areas: speech, art, music, and drama.
      3. Foreign language (one-year sequence).
3. Social Science Requirements — (15 semester credits total).
   a. History offerings — Not fewer than 6 credits in a lower division sequence history course.
   b. Other courses — not fewer than 6 credits from the following list (courses may be either sequence or semester courses):
      1. Anthropology
      2. Economics
      3. Philosophy
      4. Political Science
      5. Psychology
      6. Sociology
   c. Not fewer than 3 additional credits to be selected from any of the courses listed in 3a and 3b above.
4. Laboratory Science or Mathematics Requirements — (16 credits total)
   a. Two sequences chosen from two of the following:
      1. Physical Science laboratory courses
      2. Biological Science Laboratory courses
      3. Mathematics
5. Other Special Requirements
   a. Department major core requirements.
   b. Department minor core requirements.

C. MINIMUM CREDIT HOURS IN RESIDENCE
Minimum credit hours in residence: 30 credit hours of which the last 15 credit hours prior to graduation must be taken at the College during regular or summer sessions.

D. EXTENSION AND CORRESPONDENCE COURSES
Total hours of extension or correspondence courses that may be allowed: not more than 24 credit hours of which not more than 12 credits may be in correspondence study.

*To be selected only from 47-151, 47-152, 47-153, 47-156, 47-167, 47-168, 47-169, 47-176, 47-177, 47-186, or 47-187.

Four semesters of Physical Education activity are required for graduation from Boise College. Exceptions will be made for veterans who are cleared by the Registrar to receive Basic Training credits in lieu of Physical Education and Health and for those presenting to the Registrar a waiver signed by the Boise College physician. This waiver must be secured by the student during the semester covered by the waiver. The Boise College physician may be contacted at the Health Center.

**(Students majoring in one of the Business Curricula may use Business Writing to satisfy 3 hours of this 15-hour total.)
PART III

Curricula

Junior College
Vocational-Technical
Senior College
Junior College Curricula

Boise Junior College offer three types of curricula:
1. Lower Division University Curricula
2. Semi-Professional Curricula
3. Two-Year Liberal Arts Curricula

LOWER DIVISION UNIVERSITY CURRICULUM

The Lower Division University Curricula are designed for Liberal Arts or Pre-Professional students who desire later to continue in the upper division at Boise College or to transfer with Junior standing to the University of Idaho, or similar institutions of equivalent grade. It should be clearly understood by the student that all such institutions have their own entrance requirements, and any students interested in such prospective transfer should consult the latest catalogues of those colleges. The curricula set forth below under various headings are ordinarily sufficient to satisfy requirements of other colleges and universities.

AGRICULTURE CURRICULUM

Students wishing to major in Agriculture should take English Composition 20-101-102, Botany 39-101-102, or Zoology 50-101-102, Chemistry 53-101-102, or Chemistry 53-111-112, Physical Education Activities, and either Mathematics 59-101 or an elective in the freshman year. Subjects taken during the sophomore year will depend on area of specialization.

ART CURRICULUM

This curriculum is designed for students who wish to major in either Commercial or Fine Arts. It is outlined to give the student those subjects required generally by four-year colleges or professional schools for advanced art study.

<table>
<thead>
<tr>
<th>Freshman Year:</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Design and Color Composition</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Elementary Painting</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Elementary Drawing</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Art History</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>*Lettering</td>
<td>2 or 2</td>
<td></td>
</tr>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>History (sequence)</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>**</td>
<td>15 or 17</td>
<td>15 or 17</td>
</tr>
</tbody>
</table>

*Two credit hours of Lettering required either semester of the freshman year.

**Four credit hours of commercial art required of commercial art majors. Recommended electives: Crafts, Graphic Arts, Ceramics, Sculpture, Perspective Drawing, Photography.
### A.B. JUNIOR COLLEGE CURRICULUM

**Freshman Year:**

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>*Social Science</td>
<td>3 or 4</td>
<td>2 or 3</td>
</tr>
<tr>
<td>Foreign Language</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Laboratory Science or Mathematics</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Personal and Public Health</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>15 or 16</td>
<td>16 or 17</td>
</tr>
</tbody>
</table>

**Sophomore Year:**

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Literature</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Foreign Language</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>*Social Science</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td><strong>Arts</strong></td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Electives</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>16</td>
<td>16</td>
</tr>
</tbody>
</table>

### B.S. JUNIOR COLLEGE CURRICULUM

**FOR ALL SCIENCE MAJORS**

**Freshman Year:**

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>*Social Science</td>
<td>3 or 4</td>
<td>2 or 3</td>
</tr>
<tr>
<td>Mathematics</td>
<td>4 or 5</td>
<td>4 or 5</td>
</tr>
<tr>
<td>Laboratory Science or Mathematics</td>
<td>4 or 5</td>
<td>4 or 5</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Elective (one semester)</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>15 or 18</td>
<td>16 or 19</td>
</tr>
</tbody>
</table>

**Sophomore Year:**

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Literature</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>French or German</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Laboratory Science or Mathematics</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>†Second Laboratory Science</td>
<td>4 or 5</td>
<td>4 or 5</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>16 or 17</td>
<td>16 or 17</td>
</tr>
</tbody>
</table>

---

*History, Political Science, Sociology, Psychology, Philosophy, Economics.

**Music, Drama, Literature, Fine Arts, Speech.

†For a major in Chemistry, Geology, Mathematics, Physics, or Psychology, Physics is required in the sophomore year.
# BUSINESS CURRICULA

## A. General Business

**Freshman Year:**

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Introduction to Business</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>General Psychology</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Introduction to Public Speaking</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td><em>Art History</em></td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td><strong>Electives</strong></td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Total</td>
<td>16</td>
<td>16</td>
</tr>
</tbody>
</table>

**Sophomore Year:**

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<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
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<tbody>
<tr>
<td>Principles of Economics</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Principles of Accounting</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>History</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Laboratory Science</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Electives</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Total</td>
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## B. Secretarial Science

**Freshman Year:**

<table>
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<tr>
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</tr>
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<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Introduction to Business</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>General Psychology</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Introduction to Public Speaking</td>
<td></td>
<td>2</td>
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<tr>
<td><em>Art History</em></td>
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<td>Physical Education Activities</td>
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<td>Business English</td>
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**Sophomore Year:**

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<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>Principles of Economics</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Typing</td>
<td>2</td>
<td>2</td>
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<td>Shorthand</td>
<td>4</td>
<td>4</td>
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<tr>
<td>History</td>
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<td>3</td>
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<td>Laboratory Science</td>
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<td>Physical Education Activities</td>
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<tr>
<td>Total</td>
<td>17</td>
<td>17</td>
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</table>

*Students may elect a year of foreign language or a year of Introduction to Humanities instead of these 2 courses.*

**Students concentrating in Accounting should take "Principles of Accounting" during the Freshman year.**
PRE-DENTAL CURRICULUM

Pre-dental students should take English Composition 20-101-102, Freshman Mathematics 59-101-102, (or equivalent in High School), Chemistry 53-111-112, Chemistry 53-311, and Physics 63-101-102 as required courses. Desirable electives include a foreign language, comparative anatomy, social science, and literature.

PRE-DENTAL HYGIENE CURRICULUM

This curriculum is designed for women students interested in a professional career in dental hygiene. This two-year pre-dental hygiene course leads to a Bachelor's Degree and qualifies the graduate for specialized services in public health, school health, administration and education of dental hygienists as well as training and licensing to give important dental services under the supervision of a dentist.

<table>
<thead>
<tr>
<th>Freshman Year:</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to General Chemistry</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>General Zoology</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Introduction to Sociology</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Introduction to Public Speaking</td>
<td>2</td>
<td>2</td>
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<tr>
<td>Physical Education Activities</td>
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<table>
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<th>Second Semester</th>
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<tbody>
<tr>
<td>General Physics</td>
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<tr>
<td>Organic Chemistry</td>
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<td>-</td>
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<tr>
<td>History Elective</td>
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<td>3</td>
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<tr>
<td>General Psychology</td>
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<td>3</td>
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<tr>
<td>American Government</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Art History or Music Appreciation</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Personal and Public Health</td>
<td>-</td>
<td>2</td>
</tr>
<tr>
<td>Humanities Elective</td>
<td>-</td>
<td>3</td>
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<tr>
<td>Physical Education Activities</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>19</strong></td>
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EDUCATION CURRICULUM

*Provisional Certificate

FOR TWO-YEAR ELEMENTARY CURRICULUM

<table>
<thead>
<tr>
<th>Freshman Year:</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Introduction to Education</td>
<td>2</td>
<td>or 2</td>
</tr>
<tr>
<td>Laboratory Science</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>General Psychology</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>History</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Introduction to Public Speaking</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>Physical Education Activities</td>
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<td>1</td>
</tr>
<tr>
<td>Typing, Applied Music, Art, Health or Other Elective</td>
<td>1 or 3</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>15 to 18</strong></td>
<td><strong>16 to 18</strong></td>
</tr>
</tbody>
</table>

*Provisional Certificates are issued by the State Board of Education to applicants with not less than two years college training. These certificates are valid for a period not to exceed three years and may be renewed upon completion of 18 additional hours of college work applicable toward a Standard Certificate.

†Recommended elective for all Education majors without previous typing experience; students who have gained sufficient proficiency to type a minimum of 50 words per minute will not need to take this course.
<table>
<thead>
<tr>
<th></th>
<th>First Semester</th>
<th>Second Semester</th>
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</thead>
<tbody>
<tr>
<td>Sophomore Year:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Curriculum and Methods</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Audio-Visual Aids in Education</td>
<td>2 or 2</td>
<td></td>
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<tr>
<td>Observation and Student Teaching</td>
<td>3</td>
<td>5</td>
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<tr>
<td>Student Teaching</td>
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<tr>
<td>September Experience</td>
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<tr>
<td>Public School Art Methods</td>
<td>3 or 3</td>
<td></td>
</tr>
<tr>
<td>Literature or Humanities</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Human Growth and Development—Childhood</td>
<td>3 or 3</td>
<td></td>
</tr>
<tr>
<td>Electives (minimum of 3 hours from following courses):</td>
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<td></td>
</tr>
<tr>
<td>Foundations of Education</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>School Organization and Management</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Fundamentals of Music</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Public School Music Methods</td>
<td>2</td>
<td></td>
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<tr>
<td></td>
<td>16 to 19</td>
<td>16 to 19</td>
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**PRE-EDUCATION CURRICULUM**

*For Elementary and Secondary School Teachers*

*Standard Certificate*

*Four Year Curriculum*

<table>
<thead>
<tr>
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<th>First Semester</th>
<th>Second Semester</th>
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</thead>
<tbody>
<tr>
<td>Freshman Year:</td>
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<td></td>
</tr>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Laboratory Science (Biological Science or Physical Sciences)</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Fundamentals of Modern Mathematics for Elementary Teachers</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>General Psychology</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Introduction to Education</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
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<tr>
<td>Art Elective</td>
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<td>2</td>
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<td></td>
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<th>Sophomore Year:</th>
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<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to Humanities or (two or three lecture courses in at least two of the following departments: Art, Speech, Drama, Music.)</td>
<td>3</td>
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<tr>
<td>Laboratory Science (Biological Sciences or Physical Sciences)</td>
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</tr>
<tr>
<td>U. S. History</td>
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<td>3</td>
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<tr>
<td>Human Growth and Development—Childhood</td>
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<td>3</td>
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<tr>
<td>American Government</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Music Fundamentals or a Music elective</td>
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<td></td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Electives</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>17</td>
<td>16</td>
</tr>
</tbody>
</table>

*Physical Science or Biological Science: Math; Music; Modern Languages; Art; Typing; Philosophy; Economics; History; etc. September Experience means the assuming of two weeks extra student teaching and observation duties before the opening of the regular college year; optional. Students from other schools must take at least one year of teacher training before they can be recommended for certification. Boise Junior College does not deem it advisable to recommend for certification any student with a grade of "D" in any of the required courses. It is recommended that courses in which the grade of "D" has been received be repeated for higher standing. An average of "B" is recommended as a desired goal in all the required subjects.*
### ENGINEERING CURRICULUM

#### Common Freshman Year: (All Engineering Majors)

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<tbody>
<tr>
<td>English Composition</td>
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<td>3</td>
</tr>
<tr>
<td>Freshman Mathematics (Engineering)</td>
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<td>5</td>
</tr>
<tr>
<td>General Chemistry</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Engineering Drawing</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Engineering Problems</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
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<tr>
<td></td>
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#### Chemical Engineering

**Sophomore Year:**

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<tbody>
<tr>
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<td>4</td>
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<tr>
<td>Analytical Chemistry</td>
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<tr>
<td>Engineering Physics</td>
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</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Mechanics (Statics)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Organic Chemistry</td>
<td>5</td>
<td>5</td>
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#### Civil Engineering

**Sophomore Year:**

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<tbody>
<tr>
<td>Plane Surveying</td>
<td>3</td>
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<tr>
<td>Calculus</td>
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<td>4</td>
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<tr>
<td>Engineering Physics</td>
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<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Mechanics (Statics)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Mechanics (Dynamics)</td>
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<td>3</td>
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<tr>
<td>Physical Geology</td>
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<tr>
<td>Advanced Surveying</td>
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<tr>
<td>Principles of Economics</td>
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<td></td>
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#### Electrical Engineering

**Sophomore Year:**

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<tbody>
<tr>
<td>Principles of Economics</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Calculus</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Engineering Physics</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Mechanics (Statics)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Introduction to Electrical Engineering</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Mechanics (Dynamics)</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Machine Tool Laboratory</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>†Elective</td>
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<td>3</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
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</tr>
<tr>
<td></td>
<td>19</td>
<td>18</td>
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</tbody>
</table>

†Elective should be in Humanities or Social Science.
### Mechanical Engineering

<table>
<thead>
<tr>
<th>Course</th>
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<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principles of Economics</td>
<td></td>
<td>3</td>
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<tr>
<td>Calculus</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Engineering Physics</td>
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</tr>
<tr>
<td>Mechanics (Statics)</td>
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<td></td>
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<tr>
<td>Mechanics (Dynamics)</td>
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<td></td>
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<tr>
<td>Introduction to Electrical Engineering</td>
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<td>2</td>
</tr>
<tr>
<td>Machine Tool Laboratory</td>
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<td>1</td>
</tr>
<tr>
<td>Physical Education Activities</td>
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<td></td>
</tr>
<tr>
<td><strong>Total</strong></td>
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### ARCHITECTURAL DESIGN
For those students who do not take Architectural Engineering.

<table>
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<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Engineering Drawing</td>
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<td>3</td>
</tr>
<tr>
<td>General Physics</td>
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<tr>
<td>Freshman Mathematics</td>
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<tr>
<td>Perspective Drawing</td>
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<td>2</td>
</tr>
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<td>Physical Education Activities</td>
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<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
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<td>17</td>
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</table>

### FORESTRY AND WILDLIFE MANAGEMENT CURRICULUM

<table>
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<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Introduction to General Chemistry</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>General Botany</td>
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<td></td>
</tr>
<tr>
<td>General Forestry</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Freshman Mathematics</td>
<td>4 or 5</td>
<td>4 or 5</td>
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<tr>
<td>Physical Education Activities</td>
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<td>1</td>
</tr>
<tr>
<td>Systematic Botany</td>
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<td>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>18 or 19</td>
<td>16 or 17</td>
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</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plane Surveying</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Engineering Drawing</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Silvics</td>
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<td>2</td>
</tr>
<tr>
<td>Introduction to Public Speaking</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>&quot;General Zoology or Elem. Organic Chemistry</td>
<td>3 or 4</td>
<td>4</td>
</tr>
<tr>
<td>Geology</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>General Physics</td>
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<td></td>
</tr>
<tr>
<td>Principles of Economics</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>16 or 17</td>
<td>17</td>
</tr>
</tbody>
</table>

*Wildlife management majors should take a full year of Zoology; Forestry majors take Elementary Organic Chemistry instead of Zoology.
HOME ECONOMICS CURRICULUM

This curriculum is designed for those students who are interested in a professional career in home economics. Students whose interest is preparation for home making are not required to register for Chemistry. Prior to registering, a student should, if possible, determine the school in which she will enroll for her upper division training so that registration can be made with the requirements of the prospective school in mind.

<table>
<thead>
<tr>
<th>Freshman Year:</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laboratory Science</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Introduction to Home Economics</td>
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<tr>
<td>Marriage and Family Life</td>
<td>2</td>
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<tr>
<td>Clothing</td>
<td>3</td>
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<tr>
<td>Art Structure in Design and Color</td>
<td>2</td>
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<td>Textiles</td>
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<tr>
<td>Clothing Selection</td>
<td></td>
<td>2</td>
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<tr>
<td>Personal and Public Health</td>
<td></td>
<td>2</td>
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<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
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<tr>
<td>Costume Design</td>
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<td>18</td>
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<table>
<thead>
<tr>
<th>Sophomore Year:</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>Introduction to Foods</td>
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<td>3</td>
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<tr>
<td>House Planning</td>
<td></td>
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<tr>
<td>Interior Design and Home Furnishings</td>
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<tr>
<td>Nutrition</td>
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<tr>
<td>Literature</td>
<td>3</td>
<td>3</td>
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<tr>
<td>General Psychology</td>
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<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
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<tr>
<td>†Electives</td>
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<td><strong>Total</strong></td>
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PRE-LAW CURRICULUM

Same as the A.B. Junior College Curriculum.

PRE-MEDICAL CURRICULUM

<table>
<thead>
<tr>
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<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>General Zoology</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>General Chemistry</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>German or French</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>17</td>
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†Laboratory or Social Science recommended.
### Boise College

#### Sophomore Year:

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td><em>Freshman Mathematics or General Bacteriology</em></td>
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<td></td>
</tr>
<tr>
<td>Analytical Chemistry</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Comparative Anatomy</td>
<td></td>
<td>4</td>
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<tr>
<td>German or French</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Social Science or Humanities Elective</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>16-17</strong></td>
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#### MUSIC CURRICULUM

**Curriculum leading to a Bachelor of Music degree**

<table>
<thead>
<tr>
<th>Common Freshman Year:</th>
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<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Beginning Harmony</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Beginning Ear Training</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Music Literature</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Ensemble (Vocal or instrumental groups)</td>
<td>1 or 2</td>
<td>1 or 2</td>
</tr>
<tr>
<td>Applied Music</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Social Science or elective</td>
<td>2 or 3</td>
<td>2 or 3</td>
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<tr>
<td>Physical Education Activities</td>
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<td>1</td>
</tr>
<tr>
<td>Recital Appearance</td>
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<table>
<thead>
<tr>
<th></th>
<th><strong>17 to 19</strong></th>
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#### Sophomore Year for Pre-Bachelor of Music:

<table>
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<tr>
<th>Course</th>
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<th>Second Semester</th>
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<tbody>
<tr>
<td>Advanced Harmony</td>
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<tr>
<td>Advanced Ear Training</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Keyboard Harmony</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Applied Music</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Ensemble (Vocal or instrumental groups)</td>
<td>1 or 2</td>
<td>1 or 2</td>
</tr>
<tr>
<td>Literature or Humanities</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Foreign Language</td>
<td>4</td>
<td>4</td>
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<tr>
<td>Physical Education Activities</td>
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<td>1</td>
</tr>
<tr>
<td>Recital Appearance</td>
<td>0</td>
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</table>

<table>
<thead>
<tr>
<th></th>
<th><strong>19 or 20</strong></th>
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</table>

#### Curriculum leading to degree in Music Education

<table>
<thead>
<tr>
<th>Freshman Year:</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beginning Harmony</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Beginning Ear Training</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Music Literature</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Applied Music</td>
<td>2 or 4</td>
<td>2 or 4</td>
</tr>
</tbody>
</table>

*Mathematics not required if student has completed the equivalent of a year of college algebra through trigonometry with a grade of C or better.
**For students majoring in Applied Music. Theory majors are not required to take 4 credits in one area; it is suggested that they work in two areas of 2 credits each.
## Curricula

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Piano Class</em></td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>String Instrumental Techniques</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Ensemble (Vocal or instrumental groups)</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Introduction to Education</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td></td>
<td>2</td>
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<tr>
<td>Physical Education Activities</td>
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<td>1</td>
</tr>
<tr>
<td>Recital Appearance</td>
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<table>
<thead>
<tr>
<th></th>
<th>19 to 21</th>
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### Sophomore Year:

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<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Harmony</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Keyboard Harmony</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Conducting</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Ensemble (Vocal or instrumental groups)</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Advanced Ear Training</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Literature or Humanities</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Social Science</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Applied Music</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td><em>Piano Class or private piano</em></td>
<td>1 or 2</td>
<td>1 or 2</td>
</tr>
<tr>
<td>Physical Education Activities</td>
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<td>1</td>
</tr>
<tr>
<td>Recital Appearance</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>19 or 20</th>
<th>19 or 20</th>
</tr>
</thead>
</table>

### GENERAL MUSIC CURRICULUM OR ELECTIVES IN MUSIC

Students are able to work out a program whereby they can either major or minor in music or they may elect any of the music courses if they are majoring in other fields.

### DEPARTMENT OF NURSING

Boise Junior College offers a two-year program in nursing. The entire program is collegiate in nature with St. Luke’s Hospital co-operating by providing the clinical experience areas for laboratory practice in general nursing. All classes and hospital experiences are under the supervision of qualified college instructors.

#### Philosophy

Boise Junior College Department of Nursing believes that nurses can best be educated in a college environment which provides activities that enable the student to work and socialize with people majoring in various fields of study.

The nursing curriculum, in a combination college-hospital setting should include classes in liberal arts as well as nursing classes with supervised experience in medical, surgical, obstetrical, pediatric and psychiatric nursing.

*All students not majoring in piano are required to meet basic requirements in piano equal to the average of two years of college work. Piano is required unless this requirement can be met by examination upon enrolling in the course.*
It should assist each student to develop into a mature person with the abilities, understandings and attitudes to function as a good bedside nurse and to participate in community activities.

Objectives

The objectives of the Nursing Program at Boise Junior College are to assist the student:

1. To acquire basic skills and knowledge underlying good nursing care
2. To acquire a sense of judgment in making decisions related to the practice of nursing.
3. To acquire the ability to communicate for the purpose of promoting progress in the patients' health care.
4. To acquire an awareness of the need for developing and maintaining good interpersonal relations.
5. To acquire an awareness of the health needs and facilities of the community.
6. To acquire an understanding of the nursing profession and how it relates to the student as an individual.

Admission

Admission to the program is based upon general college entrance requirements; achievement on the American College Testing Program; personality and physical health without regard to age, sex, marital status, race, or religion. A faculty committee reviews each application for entrance.

Costs

With the exception of the cost for uniforms and the affiliation in psychiatry, the expenses are the same as for all other Boise Junior College students. The uniforms cost approximately $60.00, not including white oxfords and hose. Travel, board and room and fees for three weeks at State Hospital South, Blackfoot, Idaho, will be approximately $50.00. Student nurses participate in a Nursing Club on campus that is part of the State and National Student Nurses' Association. Club dues are $3.00 per year.

Degree and Graduation

The student will be eligible to receive the Associate of Science degree from the Junior College upon completion of the prescribed curriculum with a grade point average of 2.0 or above. He or she will also qualify for writing the licensing examination to become a Registered Nurse.

Counselling

Counselling by the Director of Nursing is available to those interested in other types of nursing education.

NURSING CURRICULUM

<table>
<thead>
<tr>
<th>Freshman Year:</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Introduction to Physical Sciences</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Applied Psychology</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Nutrition</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Fundamentals of Nursing</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Maternal and Child Health</td>
<td></td>
<td>6</td>
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<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
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<tr>
<td>Human Physiology and Anatomy</td>
<td></td>
<td>4</td>
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<tr>
<td></td>
<td>16</td>
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</table>
### Curricula

#### Summer Sessions:
- **First Session**
  - Introduction to Nursing in Disease Conditions: 5
  - Introduction to Clinical Psychiatry, State Hospital South: 4
- **Second Session**
  - 5
  - 4

#### Sophomore Year:

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>Microbiology</td>
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<tr>
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<td>Nursing in Disease Conditions</td>
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<td>9</td>
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<td>Humanities Elective</td>
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<td>Nursing Seminar</td>
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### PHYSICAL EDUCATION CURRICULUM

#### Freshman Year:

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<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
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<tr>
<td>General Zoology or Biology</td>
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<td>Introduction to Physical Education</td>
<td>2</td>
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<td>First Aid</td>
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<td>Social Science</td>
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<td>Weight Training</td>
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<td>Elective</td>
<td>-</td>
<td>-</td>
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<tr>
<td>Introduction to Recreation</td>
<td>-</td>
<td>2</td>
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<tr>
<td>Personal and Public Health</td>
<td>2</td>
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#### Sophomore Year:

<table>
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<tr>
<th>Course</th>
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<tbody>
<tr>
<td>Introduction to Public Speaking</td>
<td>2</td>
<td>-</td>
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<tr>
<td>General Psychology</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>Human Growth and Development—Childhood</td>
<td>-</td>
<td>3</td>
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<tr>
<td>American Government or United States History</td>
<td>3</td>
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<td>Physical Education Activities</td>
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<td>1</td>
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<td>Technique and Skills of Sports</td>
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<td>Literature</td>
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<tr>
<td>Introduction to Education</td>
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<tr>
<td>Sports Officiating</td>
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**PRE-PSYCHOLOGY CURRICULUM**

<table>
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<tbody>
<tr>
<td>English Composition</td>
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<tr>
<td>General Zoology</td>
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<td>4</td>
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<tr>
<td>Introduction to Sociology</td>
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<td>3</td>
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<tr>
<td>*Freshman Mathematics</td>
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<td>5</td>
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<td>1</td>
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**Sophomore Year:**

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Literature</td>
<td>3</td>
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<tr>
<td>Introduction to Physical Sciences</td>
<td>4</td>
</tr>
<tr>
<td>General Psychology</td>
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</tr>
<tr>
<td>Social Science</td>
<td>3</td>
</tr>
<tr>
<td>Physical Education Activities</td>
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</tr>
<tr>
<td><strong>Electives</strong></td>
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<tr>
<td></td>
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</table>

**SEMI-PROFESSIONAL CURRICULA**

The Semi-Professional Curricula are designed for students who do not intend to continue formal collegiate instruction beyond the Junior College.

They prepare the student for entrance into commercial life in a minimum of time. It should be thoroughly understood that, while most of the courses offered in these curricula are accepted as lower division transfer credits, they may not satisfy all lower division university requirements.

**BUSINESS CURRICULA**

**A. MID-MANAGEMENT—DISTRIBUTIVE EDUCATION**

<table>
<thead>
<tr>
<th>Freshman Year:</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Introduction to Business</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Business Mathematics</td>
<td>3</td>
<td></td>
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<tr>
<td>Retail Selling—DE</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Principles of Advertising—DE</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Merchandise Analysis—DE</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Mid-Mgt. Work Experience—DE</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Principles of Management—DE</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Introduction to Public Speaking</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Personnel Management—DE</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>17</td>
<td>18</td>
</tr>
</tbody>
</table>

*Note that a qualifying examination must be passed before entering the five-hour math course. Any student who cannot pass that test must take one semester of the four-hour course Freshman Mathematics 59-101 before entering the one prescribed here (Freshman Engineering Mathematics 59-111). Such a student will then have to take Math 12 as an elective in the first semester of the sophomore year. Maximum credits of 10 semester hours in any combination of Freshman Mathematics 59-101-102 Fundamental Concepts of Mathematics 59-105, and Freshman Engineering Mathematics 59-111-112.

**Philosophy and Anthropology especially recommended.**
### Curricula

#### Sophomore Year:

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marketing—DE</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Retail Merchandising—DE</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Principles of Economics</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Principles of Accounting</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Business Psychology—DE</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Report Writing—DE</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Supervision of Personnel—DE</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Retail Buying—DE</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Credit &amp; Collections Techniques—DE</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Mid-Mgt. Work Experience</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
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<tr>
<td></td>
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</table>

#### B. SECRETARIAL SCIENCE

#### Freshman Year:

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beginning Shorthand or Beginning Dictation</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Beginning Typing or Intermediate Typing</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Business Mathematics</td>
<td>2 or 3</td>
<td></td>
</tr>
<tr>
<td>Business English</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
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<tr>
<td>Introduction to Business</td>
<td></td>
<td>3</td>
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<tr>
<td>Business Writing</td>
<td></td>
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<td></td>
<td>15 or 16</td>
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#### Sophomore Year:

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intermediate Dictation</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Advanced Typing</td>
<td>2</td>
<td>2</td>
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<tr>
<td>Office Practice</td>
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<td>2</td>
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<tr>
<td>Office Technique and Management</td>
<td>4</td>
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<tr>
<td>Secretarial Science</td>
<td></td>
<td>4</td>
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<tr>
<td>Principles of Economics or Applied Psychology</td>
<td>3</td>
<td></td>
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<tr>
<td>Office Machines</td>
<td>2</td>
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<tr>
<td>Principles of Accounting (one semester)</td>
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<tr>
<td>Physical Education</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>16</td>
<td>18</td>
</tr>
</tbody>
</table>
The Auto Body and Refinishing curriculum is designed to provide the student with the background necessary for employment in a shop repairing and refinishing damaged automobiles. Basic principles and practices of restoring vehicles to their original design, structure, and finish are covered in this course. Some basic glass work, frame alignment, and upholstery work are also covered. The student is given the opportunity to work on a variety of repair and refinish jobs in the shop, and to spend time in the parts and tool room. Credits in this course of study are not counted toward an academic degree.

### Freshman Year:

<table>
<thead>
<tr>
<th>Subject Course No. and Title</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Clock Hrs.</td>
<td>Credit Hrs.</td>
</tr>
<tr>
<td>82-101-102 Auto Body Laboratory</td>
<td>20</td>
<td>8</td>
</tr>
<tr>
<td>82-111-112 Communication Skills</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>82-131-132 Related Basic Mathematics</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>82-151-152 Related Basic Theory</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>47-176 P.E. Activities Elective</td>
<td>2</td>
<td>1</td>
</tr>
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<td></td>
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### Sophomore Year:

<table>
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<th>First Semester</th>
<th>Second Semester</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Clock Hrs.</td>
<td>Credit Hrs.</td>
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<tr>
<td>82-201-202 Advanced Auto Body Laboratory</td>
<td>23</td>
<td>11</td>
</tr>
<tr>
<td>82-241-242 Auto Body Science</td>
<td>3</td>
<td>3</td>
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<tr>
<td>82-253-254 Related Advanced Theory</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>82-262 Industrial Psychology and Job Ethics</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>47-176 P.E. Activities Elective</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>32</td>
<td>17</td>
</tr>
</tbody>
</table>

**CARPENTRY AND CABINET MAKING**

This course provides students with the skills and technical knowledge necessary for employment in the carpentry or cabinet trade. The training closely approximates conditions the woodworker will find on the job. Credits in this course of study are not counted toward an academic degree.
### Freshman Year:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Course No. and Title</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Clock Hrs.</td>
<td>Clock Hrs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Credit Hrs.</td>
<td>Credit Hrs.</td>
</tr>
<tr>
<td>85-101-102</td>
<td>Carpentery Laboratory</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>85-111-112</td>
<td></td>
<td>8</td>
<td>8</td>
</tr>
<tr>
<td>85-131-132</td>
<td>Communication Skills</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>85-151-152</td>
<td>Related Basic Mathematics</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>47-176 P. E.</td>
<td>Related Basic Theory</td>
<td>4</td>
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<tr>
<td>Activities Elective</td>
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### Sophomore Year:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Course No. and Title</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Clock Hrs.</td>
<td>Clock Hrs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Credit Hrs.</td>
<td>Credit Hrs.</td>
</tr>
<tr>
<td>85-201-202 Advanced</td>
<td>Carpentery Laboratory</td>
<td>20</td>
<td>20</td>
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<tr>
<td>85-231-232 Related</td>
<td></td>
<td>8</td>
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<tr>
<td>85-241</td>
<td>Advanced Mathematics</td>
<td>3</td>
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<td>85-251-252</td>
<td>Carpentery Science</td>
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<td>3</td>
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<tr>
<td>85-262 Industrial</td>
<td>Related Advanced Theory</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td>Psychology and Job Ethics</td>
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<td></td>
<td>2</td>
</tr>
<tr>
<td>47-176 P. E.</td>
<td>Activities Elective</td>
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### AUTO MECHANICS SERVICE

<table>
<thead>
<tr>
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<td></td>
<td></td>
<td>Clock Hrs.</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>Credit Hrs.</td>
<td>Credit Hrs.</td>
</tr>
<tr>
<td>84-101</td>
<td>Automotive Laboratory</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>83-102</td>
<td>Automotive Service Laboratory</td>
<td></td>
<td></td>
</tr>
<tr>
<td>84-111-112</td>
<td>Communication Skills</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>84-131 Related</td>
<td>Basic Mathematics</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>83-132 Related</td>
<td>Basic Mathematics</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>84-151</td>
<td>Related Basic Theory</td>
<td>9</td>
<td>5</td>
</tr>
<tr>
<td>83-152</td>
<td>Related Basic Theory</td>
<td></td>
<td>9</td>
</tr>
<tr>
<td>47-176 P. E.</td>
<td>Activities Elective</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>32</td>
<td>32</td>
</tr>
</tbody>
</table>
MACHINE SHOP

This course consists of shop work and related instruction in the use of hand and basic machine tools together with classroom instruction in problems and technical information related to the trade. Credits in this course of study are not counted toward an academic degree.

Freshman Year:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Course No. and Title</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Clock Hrs.</td>
<td>Clock Hrs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Credit Hrs.</td>
<td>Credit Hrs.</td>
</tr>
<tr>
<td>95-101-102</td>
<td>Machine Shop Laboratory</td>
<td>22</td>
<td>22</td>
</tr>
<tr>
<td>95-111-112</td>
<td>Communication Skills</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>95-131-132</td>
<td>Related Basic Mathematics</td>
<td>3</td>
<td>3</td>
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<tr>
<td>95-141-142</td>
<td>Machine Shop Science</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>47-176 P. E.</td>
<td>Activities Elective</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td></td>
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Sophomore Year:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Course No. and Title</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Clock Hrs.</td>
<td>Clock Hrs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Credit Hrs.</td>
<td>Credit Hrs.</td>
</tr>
<tr>
<td>95-201-202</td>
<td>Advanced Machine Shop Laboratory</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>95-231-232</td>
<td>Related Advanced Mathematics</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>95-241 Advanced</td>
<td>Machine Shop Science</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>95-251-252</td>
<td>Related Advanced Theory</td>
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<td>5</td>
</tr>
<tr>
<td>95-262 Industrial</td>
<td>Psychology and Job Ethics.</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>47-176 P. E.</td>
<td>Activities Elective</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>32</td>
<td>32</td>
</tr>
</tbody>
</table>

WELDING

Welding is offered as a major course for the individual who aspires to become a certified welder, as well as a welding technician.

The welding instruction given for the student is designed to give the needed knowledge and practice that a certified welder is expected to have. Through the teaching of design, layout and fabrication, along with studies in the science of metallurgy and weldability of metals and non-ferrous metals, he can become a welding technician.
### Freshman Year:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Course No. and Title</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Clock Hrs.</td>
<td>Credit Hrs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>99-101-102</td>
<td>Welding Laboratory</td>
<td>20</td>
<td>8</td>
</tr>
<tr>
<td>99-111-112</td>
<td>Communication Skills</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>99-131-132</td>
<td>Basic Mathematics</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>99-151-152</td>
<td>Related Basic Theory</td>
<td>4</td>
<td>2</td>
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<tr>
<td>47-176</td>
<td>P. E. Activities Elective</td>
<td>2</td>
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**Total:** 32 Hrs. 17 Crs.

### Sophomore Year:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Course No. and Title</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Clock Hrs.</td>
<td>Credit Hrs.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>99-201-202</td>
<td>Advanced Welding Laboratory</td>
<td>20</td>
<td>8</td>
</tr>
<tr>
<td>99-231-232</td>
<td>Related Advanced Mathematics</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>99-241-242</td>
<td>Welding Science</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>99-251-252</td>
<td>Related Advanced Theory</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>99-262</td>
<td>Industrial Psychology and Job Ethics</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>47-176</td>
<td>P. E. Activities Elective</td>
<td>2</td>
<td>1</td>
</tr>
</tbody>
</table>

**Total:** 32 Hrs. 17 Crs.

### TECHNICAL CURRICULA

**AUTO MECHANICS TECHNOLOGY**

This course provides students with the background and principles necessary for a vocation in the automotive field or in any one of the allied fields associated directly or indirectly with the automotive trade.

At the end of the first semester, the student is counseled into the program for which he is best qualified.*

A year of auto mechanics is usually required of students who wish to specialize in diesel. Credits in this course of study are not counted toward an academic degree.

*Students with a first semester grade point average below 3.0 are required to transfer to the co-operative on the job training program and will receive instruction in the following: service station operation, general repair shop, parts service, dealer new car service, and specialized service shop. This course is of one school year duration. Graduates receive a certificate of completion.
Boise College

Freshman Year:
Subject Course No. and Title
First Semester Clock Hrs. Credit Hrs. Second Semester Clock Hrs. Credit Hrs.

<table>
<thead>
<tr>
<th>Course No. and Title</th>
<th>Clock Hrs.</th>
<th>Credit Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>84-101-102 Automotive Laboratory</td>
<td>15</td>
<td>5</td>
</tr>
<tr>
<td>84-111-112 Communication Skills</td>
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<td>84-151-152 Related Basic Mathematics</td>
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<td>3</td>
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<tr>
<td>84-151-152 Related Basic Theory</td>
<td>9</td>
<td>5</td>
</tr>
<tr>
<td>47-176 P. E. Activities Electives</td>
<td>2</td>
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<td></td>
<td><strong>32</strong></td>
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</tr>
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</table>

Sophomore Year:
Subject Course No. and Title
First Semester Clock Hrs. Credit Hrs. Second Semester Clock Hrs. Credit Hrs.

<table>
<thead>
<tr>
<th>Course No. and Title</th>
<th>Clock Hrs.</th>
<th>Credit Hrs.</th>
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<tbody>
<tr>
<td>84-201-202 Advanced Automotive Laboratory</td>
<td>19</td>
<td>8</td>
</tr>
<tr>
<td>84-241-242 Automotive Science</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td>84-251-252 Related Advanced Theory</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>84-262 Industrial Psychology and Job Ethics</td>
<td>2</td>
<td>2</td>
</tr>
<tr>
<td>47-176 P. E. Activities Elective</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td><strong>32</strong></td>
<td><strong>17</strong></td>
</tr>
</tbody>
</table>

DRAFTING & DESIGN TECHNICIANS

This curriculum is organized to provide the industry with a technician well trained in the necessary basic skills and knowledge of drafting. The student is required to develop and maintain the same standards and techniques used in firms or agencies that employ draftsmen. Credits in this course of study are not counted toward an academic degree. Drafting & Design curriculum is open to both male and female students.

Freshman Year:
Subject Course No. and Title
First Semester Clock Hrs. Credit Hrs. Second Semester Clock Hrs. Credit Hrs.

<table>
<thead>
<tr>
<th>Course No. and Title</th>
<th>Clock Hrs.</th>
<th>Credit Hrs.</th>
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<tbody>
<tr>
<td>90-101-102 Drafting Laboratory and Lecture</td>
<td>20</td>
<td>8</td>
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<tr>
<td>90-111-112 Communication Skills</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>90-131-132 Drafting &amp; Design Technical Mathematics</td>
<td>4</td>
<td>3</td>
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Curricula

<table>
<thead>
<tr>
<th>Subject</th>
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<tr>
<td></td>
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<td><strong>Sophomore Year:</strong></td>
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<td><strong>Course No. and Title</strong></td>
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<tr>
<td>90-141 Manufacturing</td>
<td>3</td>
<td>2</td>
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<tr>
<td>Processes Drafting</td>
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<td>3</td>
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<tr>
<td>90-142 Drafting &amp; Design</td>
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<tr>
<td>Applied Physics</td>
<td></td>
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<tr>
<td>90-152</td>
<td>3</td>
<td>2</td>
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<tr>
<td>Descriptive Geometry</td>
<td>2</td>
<td>2</td>
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<tr>
<td>47-176 P.E.</td>
<td>3</td>
<td>2</td>
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<tr>
<td>Activities Elective</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td>32</td>
<td>17</td>
</tr>
</tbody>
</table>

**ELECTRONICS**

The Electronics curricula consists of two main courses of study:

First, the Electronics Technology program provides training for students desiring to enter the field of Electronics, working as team members with engineers in research and development.

Second, Electronics Maintenance program provides training in practical servicing of electrical and electronics devices. Students may enter such areas as Radio-TV, Broadcast, or Industrial Service.

Credits in these courses of study are not counted toward an academic degree. The Electronics curricula is open to both male and female students.

**ELECTRONICS TECHNOLOGY**

**Freshman Year:**

<table>
<thead>
<tr>
<th>Subject</th>
<th>First Semester</th>
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<tbody>
<tr>
<td><strong>Course No. and Title</strong></td>
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<tr>
<td>91-101 102 Electronics Laboratory and Lecture</td>
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<td>91-131-132</td>
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**Students with a first semester grade point average below 3.0 are requested to transfer to the Electronics Maintenance Program.

***Course includes Electronics Drafting and Physics.
### Sophomore Year:

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<td>91-251-252 Advanced</td>
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### ELECTRONICS MAINTENANCE

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ONE YEAR
VOCATIONAL-TECHNICAL PROGRAMS

DENTAL ASSISTANT PROGRAM

The Dental Assisting Program, consisting of Dental Assistant Theory and Dental Laboratory, is a one year terminal course. This course of study consists of those subjects deemed most important for qualified dental assistants. The Dental Advisory Board continues to work with Boise Junior College in planning and promoting a program that will be acceptable to the American Dental Assistant Association.

Entrance Requirements: High school diploma or Equivalency Certificate, acceptable grades on the A.C.T. test or G.A.T.B., personal interview and aptitude testing. The dental assistant courses are taught by dentists and a dental assistant instructor.

DENTAL ASSISTING TRAINING

<table>
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<th>Second Semester</th>
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<td>Communication Skills</td>
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<td>87-151-152</td>
<td>Dental Theory</td>
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<td>11-213</td>
<td>Credit and Collection Techniques</td>
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<td>47-121</td>
<td>Personal and Public Health</td>
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<tr>
<td>87-262</td>
<td>Job Psychology and Ethics</td>
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<td>47-151</td>
<td>P. E. Activities Elective</td>
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<td>32 17</td>
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</tbody>
</table>

**PRACTICAL NURSING PROGRAM**

The practical nursing program, in cooperation with St. Luke's Hospital and the State Board for Vocational Education, is approximately one calendar year in length and consists of daily hospital nursing experiences and classroom instruction. A complete certificate is awarded upon graduation from the course. Students are then eligible to take the state licensing examination, which, if passed, qualifies them as Licensed Practical Nurses.

Entrance requirements: High school graduation or General Educational Development Test, aptitude testing by Employment Security Agency, complete physical and dental examination, and interview with local Advisory Committee, which controls final selection of the candidates, as well as dismissal from the program.

Classroom work consists of 600 hours of theory in the needs of humans in health and in sickness, with emphasis on the practical nurse's part in meeting these needs.

Clinical experience consists of 1200 hours of supervised hospital nursing experience in caring for patients with medically and surgically treated conditions, caring for sick children, and caring for new mothers and infants. Students are taken on field trips to specific health agencies in the community.

*Conforms to the minimum standards as set up by the U.S. Department of Labor, Bureau of Apprenticeship.
**Contact Director of Vocational Education, Boise Junior College, Boise, Idaho, for application and information.
Senior College Curricula

BACCALAUREATE DEGREE PROGRAMS

Boise College offers a Bachelor of Arts (B.A.) degree in Business Administration, Industrial Business, Office Administration, Elementary Education, English, History, Mathematics, Medical Technology, and offers courses that can be applied to Idaho secondary teaching certification requirements in Biological Science, Business, English, History, Mathematics, and Social Studies.

GENERAL COLLEGE AND BASIC CORE REQUIREMENTS

I. General College Requirements (minimums)
   A. Total credit hours (including Physical Education Activities)........ 128
   B. Total credit hours—upper division........................................ 40
   C. Grade Point Average for all courses taken.............................. 2.0

II. Basic Core Requirements (minimums)
   A. General Requirements—(10 semester credits—total)
      1. English Composition—6 semester credits (one year sequence course).
      2. Physical Education Activities—4 semester credits.
   B. Humanities Requirements—(15 semester credits total)*
      1. Literature offerings—not fewer than 6 credits in a sequence literature course.
      2. Other courses—not fewer than 6 credits selected from:
         a. Introduction to Humanities sequence.
         b. Two or three lecture courses (not fewer than 6 credits) in at least two of the following areas: speech, art, music, and drama.
         c. Foreign language (one-year sequence).
   C. Social Science Requirements—(15 semester credits total).
      1. History offerings—not fewer than 6 credits in a lower division sequence history course.
      2. Other courses—not fewer than 6 credits from the following list (courses may be either sequence or semester courses):
         a. Anthropology
         b. Economics
         c. Philosophy
         d. Political Science
         e. Psychology
         f. Sociology
      3. Not fewer than 3 additional credits to be selected from any of the courses listed in C1 and C2 above.
   D. Laboratory Science or Mathematics Requirements—(16 credits total).
      1. Two sequences chosen from two of the following:
         a. Physical Science Laboratory courses
         b. Biological Science Laboratory courses
         c. Mathematics

III. Other Special Requirements
   A. Department major core requirements
   B. Department minor core requirements

*(Students majoring in one of the Business Curricula may use Business Writing to satisfy 3 hours of this 15-hour total.)
ART, AND ART EDUCATION MAJORS
Bachelor of Arts Program

Courses are available which will apply toward meeting requirements of these majors. For information consult the Art Department Chairman.

REQUIREMENTS FOR BIOLOGY MAJOR
Bachelor of Arts Program

I. Liberal Arts option (not to be offered in the 1965-1966 school year)

II. Secondary Education Certification Option
1. General College and Basic Core requirements to include Freshman Mathematics and General Chemistry.

2. Biology requirements
   A. A minimum of twelve credits in lower division Biological Science courses.
   B. A minimum of eighteen credits in upper division Biological Science courses.
   C. A minimum of ten credits in Organic Chemistry.

3. Education requirements for State Certification for Secondary Education

4. Electives
   State Certification requires twenty credits in a teaching minor.

Total 128 credits

BIOLOGY, SECONDARY EDUCATION OPTION
Bachelor of Arts Program

II. Secondary Education Certification Option

1. General College and Basic Core requirements to include Freshman Mathematics and General Chemistry and thus total 2 credits above the normal number for the core.

2. Organic Chemistry

3. Education courses

4. Biology courses
   A. Lower division—minimum of 12 credits selected from:
      General Botany 8 credits
      General Zoology 8 credits
      Bacteriology 5 credits
      Systematic Botany 4 credits

   B. Upper division—minimum of 18 credits selected from:
      Genetics 4 credits
      Field Biology 4 credits
      Ornithology 3 credits
      Mammalogy 3 credits
      Ecology 4 credits
      Comparative Anatomy 4 credits
      Entomology 4 credits
      Evolution 3 credits

5. Electives

Total 128 credits
# Business Administration Major

**Bachelor of Arts Program**

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<thead>
<tr>
<th>Freshman Year:</th>
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<th>Second Semester</th>
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<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Introduction to Business</td>
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<tr>
<td>General Psychology</td>
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<tr>
<td>Mathematics</td>
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<tr>
<td>Introduction to Public Speaking</td>
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<td>*Art History</td>
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<td>Principles of Accounting</td>
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<td>History</td>
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<td>Business Law</td>
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<td>Business Statistics</td>
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<td>*Music Appreciation</td>
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*Students may elect a year of foreign language or a year of Introduction to Humanities instead of these 2 courses.

**Students concentrating in Accounting should take "Principles of Accounting" during the Freshman year.
BUSINESS EDUCATION MAJOR
Bachelor of Arts Program

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<th>Junior Year:</th>
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<td>Literature</td>
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<td>Office Management</td>
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<td>Methods in Business Education</td>
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<td>Introduction to Data Processing</td>
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<td>Principles of Guidance</td>
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*Students may elect a year of foreign language or a year of Introduction to Humanities instead of these 2 courses.*
## INDUSTRIAL BUSINESS MAJOR

### Bachelor of Arts Program

#### Freshman Year:

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<td>Engineering Drawing</td>
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<tr>
<td>English Composition</td>
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<tr>
<td>Physical Education Activities</td>
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<tr>
<td><em>Art or Music Appreciation</em></td>
<td>2</td>
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#### Sophomore Year:

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<tbody>
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<td>Engineering Physics</td>
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<td>Calculus</td>
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<tr>
<td>Introduction to Business</td>
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<tr>
<td>Principles of Advertising</td>
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<tr>
<td>Principles of Accounting</td>
<td>3</td>
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<td>Physical Education Activities</td>
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#### Junior Year:

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<td>Literature</td>
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<td>Principles of Salesmanship</td>
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<tr>
<td>General Psychology</td>
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<td>Surveying</td>
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<td>Statics</td>
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<tr>
<td>Principles of Economics</td>
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<tr>
<td>History</td>
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<tr>
<td>Introduction to Public Speaking</td>
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<td>Electives</td>
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#### Senior Year:

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<tr>
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<td>Introduction to Data Processing</td>
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<tr>
<td>Marketing</td>
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<td>3</td>
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<tr>
<td>Human Relations</td>
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<tr>
<td>Business Law</td>
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<tr>
<td>Seminar in Business Administration</td>
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<td>Business Writing</td>
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<td>Market Research</td>
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<td>Electives</td>
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<td>2 or 3</td>
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*Students may elect a year of foreign language or a year of Introduction to Humanities instead of these 2 courses.*
OFFICE ADMINISTRATION MAJOR
Bachelor of Arts Program

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<tr>
<th>Freshman Year:</th>
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<tbody>
<tr>
<td>English Composition</td>
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<td>General Psychology</td>
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<td>Mathematics</td>
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<td>Introduction to Public Speaking</td>
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<tr>
<td>*Art History</td>
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<tr>
<td>Principles of Economics</td>
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<tr>
<td>Typing</td>
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<td>Shorthand</td>
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<td>History</td>
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<td>Laboratory Science</td>
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<td>Physical Education Activities</td>
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<th>Junior Year:</th>
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<tbody>
<tr>
<td>Principles of Accounting</td>
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<td>Advanced Shorthand</td>
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<td>4</td>
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<td>Advanced Typing</td>
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<td>2</td>
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<tr>
<td>Marketing</td>
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<td>Business Law</td>
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<td>Literature</td>
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<tr>
<td>*Music Appreciation</td>
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<table>
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<tr>
<th>Senior Year:</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>Business Writing</td>
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<td>Human Relations</td>
<td>3</td>
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<td>Office Practice</td>
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<td>Office Machines</td>
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<tr>
<td>Introduction to Data Processing</td>
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<tr>
<td>Seminar in Business Administration</td>
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<tr>
<td>Office Technique and Management</td>
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</table>

*Students may elect a year of foreign language or a year of Introduction to Humanities instead of these 2 courses.
## ELEMENTARY EDUCATION MAJOR

**Bachelor of Arts Program**

### Freshman Year:

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Laboratory Science</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Biological Science or Physical Sciences)</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Fundamentals of Modern Mathematics for</td>
<td></td>
<td></td>
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<tr>
<td>Elementary Teachers</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>General Psychology</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Introduction to Education</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Art Elective</td>
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<td>2</td>
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<tr>
<td>Electives</td>
<td>2</td>
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<td><strong>Total</strong></td>
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### Sophomore Year:

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<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
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</thead>
<tbody>
<tr>
<td>Introduction to Humanities or</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>(two or three lecture courses in at least two of the</td>
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<td></td>
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<tr>
<td>following departments: Art, Speech, Drama, or Music)</td>
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<td></td>
</tr>
<tr>
<td>Laboratory Science (Biological Science or Physical</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Sciences)</td>
<td></td>
<td></td>
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<tr>
<td>U.S. History</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Human Growth and Development—Childhood</td>
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<td>3</td>
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<tr>
<td>American Government</td>
<td>3</td>
<td></td>
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<tr>
<td>Music Fundamentals or a Music elective</td>
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<tr>
<td>Physical Education Activities</td>
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<td>1</td>
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<tr>
<td>*Electives</td>
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<td>4</td>
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<td><strong>Total</strong></td>
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### Junior Year:

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<tbody>
<tr>
<td>American Literature</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Educational Psychology</td>
<td>3</td>
<td></td>
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<tr>
<td>Audio Visual Aids</td>
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<tr>
<td>Curriculum and Methods</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Observation and Student Teaching</td>
<td>3 or 4</td>
<td>5</td>
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<tr>
<td>Foundations of Education</td>
<td>3</td>
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<tr>
<td>Speech for Teachers</td>
<td></td>
<td>3</td>
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<tr>
<td>Electives</td>
<td>1 or 2</td>
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<tr>
<td><strong>Total</strong></td>
<td>16 or 17</td>
<td>16</td>
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</table>

*Physical Science or Biological Science; Math; Music; Modern Languages; Art; Typing; Philosophy; Economics; History; etc.
## Curricula

### Senior Year:

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>Advanced Grammar</td>
<td>3</td>
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<tr>
<td>Speech Analysis and Improvement</td>
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<td>2</td>
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<tr>
<td>Introduction to Geography</td>
<td>3</td>
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<tr>
<td>Children's Literature</td>
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<tr>
<td>Elementary School Physical Education</td>
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<td>Elementary School Health Education</td>
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<tr>
<td>Public School Music</td>
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<tr>
<td>Public School Art</td>
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<tr>
<td>Social Studies Elective</td>
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<td>*Electives</td>
<td>6 or 7</td>
<td>4 or 5</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>16 or 17</strong></td>
<td><strong>16 or 17</strong></td>
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</tbody>
</table>

Certification Requirements for Standard Idaho Elementary Certificate based on a Bachelor's degree: (1) Twenty hours of professional education courses to include (a) student teaching, (b) educational psychology, (c) six hours of methods and materials, (d) foundations of education; (2) twelve hours of English; (3) twelve hours of social studies including United States History; (4) eight hours of natural science in two or more areas; (5) three hours of Fine Arts (music or arts); (6) six hours on fundamentals of arithmetic; (7) at least two semester hours of each (a) Children's Literature (b) music education (c) art education (d) health education for teachers (e) physical education for teachers.

### REQUIREMENTS FOR ENGLISH MAJOR

**Bachelor of Arts Program**

**I. Liberal Arts Option**

1. General College and Basic Core requirements to include History of Western Civilization 6 credits, Survey of English Literature 6 credits, Introduction to Philosophy 3 credits

2. Foreign Language requirements 16 credits of a foreign language or its equivalent

3. English requirements
   
   A. A minimum of 34 Upper Division credits in English courses to include American Literature 6 credits, Advanced Grammar 3 credits, English Seminar 2 credits, Shakespeare 3 credits, and 20 additional upper division literature credits.
   
   B. History of England six credits.

**II. Secondary Education Certification Option**

1. General College and Basic Core requirements to include History of Western Civilization 6 credits, Survey of English Literature 6 credits, General Psychology, 3 credits

2. Foreign Language requirements 16 credits of a foreign language or its equivalent

3. English requirements

---

*Suggest Diagnostic and Remedial Reading; Creative Dramatics.*
A. A minimum of 26 credits in Upper Division English courses including American Literature 6 credits, Advanced Grammar 3 credits, English Seminar 2 credits, and Shakespeare 3 credits, 12 additional upper division literature credits, and 7 credit hours in English, either upper or lower division which may be chosen from literature and certain courses in Speech, Drama, or Journalism.

B. Six credits in History of England

4. Educational requirements for State Certification for Secondary Education

**ENGLISH MAJOR**

**Bachelor of Arts Program**

*(Typical Example)*

A. Liberal Arts Option

<table>
<thead>
<tr>
<th>Freshman Year:</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>English Composition</td>
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<td>3</td>
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<tr>
<td>Foreign Language</td>
<td>4</td>
<td>4</td>
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<tr>
<td>Laboratory Science</td>
<td>4</td>
<td>4</td>
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<tr>
<td>History of Western Civilization</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
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<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td>English Literature</td>
<td>3</td>
<td>3</td>
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<tr>
<td>Foreign Language</td>
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<td>Laboratory Science</td>
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<td>4</td>
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<tr>
<td>Introduction to Philosophy</td>
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<td></td>
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<tr>
<td>Social Science Elective</td>
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<tr>
<td>Physical Education Activities</td>
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<tbody>
<tr>
<td>American Literature</td>
<td>3</td>
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<td>Shakespeare</td>
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### ENGLISH, SECONDARY EDUCATION OPTION

**Bachelor of Arts Program**  
(Suggested Program)

#### B. English, Secondary Education Option

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<tr>
<td>English Composition</td>
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<tr>
<td>History of Western Civilization</td>
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<td>*Humanities Electives</td>
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<thead>
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<th>Year</th>
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<th>Second Semester</th>
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<tbody>
<tr>
<td><strong>Sophomore Year:</strong></td>
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<tr>
<td>English Literature</td>
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<td>3</td>
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<tr>
<td>Foreign Language</td>
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<tr>
<td>Laboratory Science or Mathematics</td>
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<td>General Psychology</td>
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<td>3</td>
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<tr>
<td>Introduction to Education</td>
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<td>Physical Education Activities</td>
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<tr>
<td>Electives</td>
<td>3</td>
<td>1 or 2</td>
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<td>16 or 17</td>
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<table>
<thead>
<tr>
<th>Year</th>
<th>First Semester</th>
<th>Second Semester</th>
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<tbody>
<tr>
<td><strong>Junior Year:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>American Literature</td>
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<td>3</td>
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<tr>
<td>Advanced Grammar</td>
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<td></td>
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<tr>
<td>Literature Electives</td>
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<td>3</td>
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<tr>
<td>Educational Psychology</td>
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<td>3</td>
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<tr>
<td>Speech for Teachers</td>
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<td></td>
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<tr>
<td>Secondary School Methods</td>
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<td>3</td>
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<tr>
<td>Electives from Journalism, Drama, or Speech</td>
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<td>Electives</td>
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<tr>
<td></td>
<td>17</td>
<td>17</td>
</tr>
</tbody>
</table>

*Humanities electives include lecture courses in the following departments: Art, Music, Drama or Journalism.*
### Boise College

#### Senior Year:

<table>
<thead>
<tr>
<th>Course</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>Literature Electives</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Student Teaching</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Human Growth and Development—Adolescence</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Foundations of Education</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>English Seminar</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td>4</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16</td>
<td>14</td>
</tr>
</tbody>
</table>

#### Teaching Minors Options

Within the above framework, a student can also qualify for a teaching minor in the following fields by using electives to complete the programs:

1. **Speech-Drama:** Fifteen hours spread over both fields with not fewer than six hours in each. Speech courses in the English program under B above will count toward the fifteen hours. Speech Analysis and Improvement is recommended.

2. **Speech:** Six hours of speech in addition to those speech courses included in the English Program under A above. Speech Analysis and Improvement is recommended.

3. **Library:** Six to twelve hours in library science.

4. **Modern Language:** Twenty hours in the same language. The two years of Modern Language include in the program under A above will count toward the twenty hours.

#### HISTORY MAJOR

**Bachelor of Arts Program**

I. **Liberal Arts option**

1. General College and Basic Core requirements 56 credits

2. History requirements 36 credits

   A. Lower Division—History courses to include a year's sequence in History of Western Civilization and U. S. History

   B. A minimum of twenty-four credits in upper division History courses

3. Foreign Language requirements 0-12 credits

   A minimum of twelve credits or their equivalent in one foreign language

4. Electives 24-36 credits

II. **Secondary Education Certification option**

1. General College and Basic Core requirements to include three credits in Federal Government 56 credits

2. History requirements 36 credits

Total 128 credits
A. Lower Division—History courses to include
   a year's sequence in History of Western
   Civilization and U. S. History

B. A minimum of twenty-four credits in upper
division History courses to include an addi-
tional three credits in American History

3. Foreign Language
   It is recommended that a student take twelve
   credits or their equivalent in one foreign language

4. Educational requirements for State Certification
   for Secondary Education

5. Electives

Total 128 credits

III. History Minor Option
Completion of the following courses:
U. S. History 6 credits, Federal Government 3 credits, Upper Division
American History 3 credits, History or Political Science electives 3 credits,
Total 15 credits.

MATHEMATICS MAJOR
Bachelor of Arts Program

I. Liberal Arts option
1. General College and Basic Core requirements
to include a year's sequence in Physics.
2. Mathematics requirements
   A. Lower division mathematics through cal-
culus 59-206
   B. A minimum of 24 credits in upper division
      mathematics to include 6 credits in Modern
      Algebra

3. Foreign Language requirements
   Students planning on doing graduate work in
   mathematics are advised to take the equivalent
   of sixteen credits in either French or German.

4. Electives

Total 128 credits

II. Secondary Education Certification Option
1. General College and Basic Core requirements
2. Mathematics requirements
   A. Lower division mathematics through Cal-
culus 59-206
   B. A minimum of eighteen credits in upper
      division Mathematics which must include
      six credits in Modern Algebra, six credits
      in Foundations of Geometry, and six credits
      in Probability and Statistics.

3. Educational requirements for State Certification
   for Secondary Education

4. Electives

Total 128 credits

III. Mathematics Minor Option
State Certification requires 20 credits in a teaching minor
REQUIREMENTS FOR MEDICAL TECHNOLOGY MAJOR

Bachelor of Arts Program

There is a definite demand for Registered Medical Technologists in hospitals, clinics, physicians' offices, medical schools and research laboratories. This is now a four year curriculum which consists of three years of college training during which period 90 semester hours of study are completed. The fourth year is spent in an approved hospital laboratory. Upon completion of the fourth year, the student is eligible to take the examination for registration as a Medical Technologist and receive the Bachelor of Arts degree.

I. Liberal Arts Option

1. Six hours of English Composition
2. Four hours of Physical Education Activities
3. Completion of the basic core requirements
   A. Humanities 15 credit hours
   B. Social Sciences 15 credit hours
4. Laboratory Sciences and Mathematics
   A. One semester of the following:
      Bacteriology 5 credit hours
      Comparative Anatomy 4 credit hours
      Analytical Chemistry 5 credit hours
   B. One full year sequence of each of the following:
      Freshman
      Mathematics 8 credit hours
      General Chemistry 10 credit hours
      General Zoology 8 credit hours
      Organic Chemistry 6 credit hours
      General Physics 8 credit hours
5. One year of clinical training

Total 128 credits

MEDICAL TECHNOLOGY MAJOR

Bachelor of Arts Program

(Suggested Program)

<table>
<thead>
<tr>
<th>Freshman Year:</th>
<th>First Semester</th>
<th>Second Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Freshman Mathematics</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>General Zoology</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>General Chemistry</td>
<td>5</td>
<td>5</td>
</tr>
<tr>
<td>Physical Education Activities</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>17</td>
<td>17</td>
</tr>
</tbody>
</table>
## Curricula

### Sophomore Year:
- **First Semester**
  - Literature: 3 credits
  - General Bacteriology: 5 credits
  - Comparative Anatomy: 4 credits
  - History: 3 credits
  - Organic Chemistry: 3 credits
  - Introduction to Medical Technology: 1 credit
  - Physical Education Activities: 1 credit
  - Total: 15 credits

- **Second Semester**
  - Literature: 3 credits
  - History: 3 credits
  - Organic Chemistry: 3 credits
  - Introduction to Medical Technology: 1 credit
  - Physical Education Activities: 1 credit
  - Total: 15 credits

### Junior Year:
- **First Semester**
  - General Physics: 4 credits
  - Social Science Elective: 3 credits
  - Humanities Elective: 4 credits
  - Analytical Chemistry: 5 credits
  - Total: 16 credits

- **Second Semester**
  - General Physics: 4 credits
  - Social Science Elective: 6 credits
  - Humanities Elective: 6 credits
  - Analytical Chemistry: 5 credits
  - Total: 16 credits

### Senior Year:
- Senior year to be spent in clinical training in St. Lukes Hospital or St. Alphonsus Hospital, Boise, Idaho. The equivalent of thirty-four credit hours are earned in clinical training.

### SOCIAL STUDIES MAJOR

**Bachelor of Arts Program**

I. Liberal Arts option (not presently offered) 56 credits

II. Secondary Education Certificate option 48 credits

1. General College and Basic Core requirements.

2. Social Studies Requirements 20 credits

   A. Lower division—courses to include a years sequence in History of Western Civilization, U. S. History, Federal and Federal and State and Local Government, and Economics, a semester of Sociology, and a semester of Geography.

   B. Upper division—courses to include three credits of American History. An additional six credits in History courses, three credits of Comparative Government, and an additional six credits in the Social Science field.

3. Educational requirements for State Certification for Second Education 4 credits

4. Electives 128 credits

   III. Social Studies Minor Option

   Completion of the following courses: U. S. History 6, Federal Government 3, Economics or Sociology 3, Upper Division American History 3, Total 15 credits
Observe, question, and perform are watchwords in the field of art.

Midnight oil burning brightly in the comfortable, well-appointed, resource filled library.
PART IV

Course Description

Division of Business and Economics
Division of Humanities
Division of Life Sciences
Division of Physical Sciences
Division of Social Sciences
Division of Vocational-Technical Education
COURSE NUMBERING SYSTEM CODE

The major divisions in a 100 division code system are the six current divisions existing at the college, and within these divisions, the departments are broken out and assigned major code numbers.

I. Business and Economics
   Division (00 to including 15)
   01 Accounting
   02 Business Education
   03 Economics
   04 Finance
   05 General Business
   07 Insurance
   09 Management
   10 Marketing, General
   11 Marketing, D.E.
   12 Real Estate
   13 Secretarial Science

II. Humanities Division
    (16 to and including 35)
    16 Art
    18 Drama, Theater, Radio & T.V.
    20 English
    22 French
    23 German
    24 Humanities
    26 Journalism
    28 Literature
    29 Music, General
    30 Music, Applied
    33 Spanish
    34 Speech

III. Life Science Division
    (36 to and including 50)
    36 Agriculture
    38 Biology
    39 Botany
    41 Forestry
    43 Home Economics
    44 Medical Technology
    45 Nursing
    47 Physical Education
    50 Zoology

IV. Physical Science Division
    (51 to and including 65)
    53 Chemistry
    55 Engineering
    56 Geography
    57 Geology
    59 Mathematics
    61 Physical Science
    63 Physics

V. Social Science Division
    (66 to and including 80)
    68 Education
    70 History
    72 Philosophy
    74 Political Science
    76 Psychology
    78 Sociology

VI. Vocational-Technical Division
    (81 to and including 99)
    81 Vocational Courses, General
    82 Auto Body
    83 Auto Mechanic Service
    84 Auto Mechanic Technology
    85 Carpentry & Cabinet-making
    87 Dental Assisting
    90 Drafting and Design
    91 Electronic Technology
    92 Electronic Maintenance
    95 Machine Shop
    97 Practical Nursing
    99 Welding

Courses within the major code numbers are assigned on the basis of the following:

000-099 Terminal credit and non-credit courses (including remedial, evening vocational, and adult education courses).
100-199 Freshman level courses
200-299 Sophomore level courses
300-499 Upper division level courses
Division of Business and Economics
Chairman—Dr. Robert E. Rose

Business Administration: Dr. Edlefsen, Dr. Rose, Mr. Underkofler
Mr. Carson, Mr. Noh, Mr. Miller

Secretarial Science: Miss Roe, Mrs. Bushby, Mrs. Lee, Mrs. Johnson,
Miss Chandler

Mid-management: Mr. Scudder

BUSINESS ADMINISTRATION and BUSINESS EDUCATION

(01) ACCOUNTING

Lower Division

101-102 Principles of Accounting—3 credits Each semester
A study of the function of accounting in the business world. A logical
development of the subject through the use of the Balance Sheet, the Profit
and Loss, and other statements. Subsidiary ledgers, voucher system, payroll
accounting, and income tax accounting are included. Three one-hour lectures
and two one-hour laboratory periods per week.

201-202 Intermediate Accounting—3 credits Each semester
A rapid review of basic accounting principles and procedures, followed
by problems relating to the valuation and presentation of property, liability,
and corporate proprietorship items, and the measurement of profit and loss.
Analytical accounting procedures, and the preparation of advanced working
sheets and comprehensive corporate financial statements; development of spe-
cial reports, ratios and other analyses. Three one-hour lectures and two one-
hour laboratory periods per week. Prerequisite: Principles of Accounting 01-
101 and 01-102 or the equivalent.

Upper Division

301 Cost Accounting—3 credits First semester
Theory of cost accounting and cost control, including job order, process,
direct and standard costs, budgeting and break-even analyses. Emphasis on
cost determination as a tool of management. Prerequisite: Principles of Ac-
counting 01-102 with a grade of C or better.

305 Advanced Accounting—3 credits Second semester
Specialized problems in partnership and corporation accounting. Consign-
ment and installment sales, agency and branch accounting; consolidated state-
ments and mergers; actuarial principles for use in accounting. Prerequisite:

350 Managerial Accounting—3 credits Either semester
Use of accounting information for managerial decision making and profit
planning. Budgets, internal control, cost finding and financial statement analyses
to control and measure efficiency of business. Prerequisite: Principles of Ac-
counting 01-102.

401 Income Tax Accounting—3 credits TBA
A study of federal and state income taxation including typical problems
in the preparation of tax returns. Prerequisite: Intermediate Accounting 01-

†A hyphen between course numbers indicates that the first numbered course is a prerequisite
to the second numbered course; a comma between course numbers indicates either course may
be taken independently of the other.
405 Auditing—3 credits

498 C.P.A. Problems—3 credits

(02) BUSINESS EDUCATION

Upper Division

401 Methods in Business Education—3 credits
Specific methods, materials, and techniques of instruction in business subjects. Special emphasis is placed on instruction of the skill subjects. To be offered 1966-67.

421 Business Curriculum and Problems—3 credits
A seminar type class dealing with current problem and issue facing business teachers in the fields of curriculum, research, and class content. Individual research and presentation is emphasized. To be offered 1966-67.

471 Business Student Teaching—6 credits
Supervised teaching in public schools under the direction of qualified, selected business instructors. Prerequisite: permission of director. To be offered 1966-67.

(03) ECONOMICS

Lower Division

105 Economic Geography—3 credits
A study of regions and resources; factors affecting the location of industries, transportation and commerce; the geographical distribution of the natural resources and the effect on national growth and international trade.

†201-202 Principles of Economics—3 credits
First semester — macroeconomics: Contemporary economic problems; money and banking growth; monetary and fiscal policies for full employment; business cycles; determination of national income, savings and investment.

Second semester — microeconomic analysis: basic assumptions, vocabulary, and structure of the economy; business organization and operation, factors of production, specialization; nature of supply and demand, the price system; distribution of income—wages, interest, rent, and profits. In general the course deals with the organization and operation of the American economy; international trade; farm problems; comparative economic systems.

Upper Division

301 Money and Banking—3 credits
The role of money, credit, and banking the U.S. economy. It emphasizes monetary theory as an analytical and policy tool for the exploration and solution of national economic problems. Prerequisites: Principles of Economics 03-201 and 03-202.

305 Income and Employment—3 credits
Techniques and problems of measuring and evaluating overall economic

†A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.

(04) FINANCE

Lower Division

107 Personal Finance—3 credits Either semester
Aid in meeting the growing complexity of finance as the consumer encounters it: How to avoid financial entanglements, installment buying, borrowing money, owning or renting a home, investing and speculating in securities, everyday legal problems dealing with illness, death, personal taxes, family budgets, check writing, and financial planning.

109 Stocks and Bonds—2 credits Either semester
Elementary security analysis; sources of investment information; objectives of an investment program; history of the New York Stock Exchange; characteristics of various types of bonds and stocks; economic, industrial, and company factors influencing an investment program; brokerage office and floor procedures; economic factors relating to the 1960's roll of venture capital in our economic system; procedures used in incorporating and underwriting; study of balance sheets and income statements.

Upper Division

301 Corporate Finance—3 credits TBA

(05) GENERAL BUSINESS

Lower Division

101 Introduction to Business—3 credits Either semester
A survey course designed to acquaint the student with the many phases of business. Serves as an introduction to the specialized fields of business organization, accounting, insurance, marketing, banking, transportation, and industrial relations. Special emphasis is placed on business vocabulary.

105 Business Mathematics—2 or 3 credits Either semester
Fundamental operations of arithmetic in concrete relation to business usage. Decimals, fractions, percentage, interest, discount, etc. Practical problems in billing, figuring profits, markups, markdowns, trade discount cost and taxes. Interpretation of graphs and statistics; promissory notes; installment buying; securities, annuities; amortization. Students will take aptitude test to determine the credit they may earn in this course.

107 Business English—3 credits Either semester
Intensive drill in grammar, punctuation, vocabulary, and spelling to achieve correctness and clarity of expression. Progress and achievement will be graded on tests based on the drill materials and also on the effectiveness and correctness of expression demonstrated in written assignments of various kinds, including original compositions and summaries prepared from newspaper and magazine articles, in which acceptable standards of usage must be attained. A passing score on the English Placement Test is required for entrance into this course.

Upper Division

†301-302 Business Law—3 credits Each semester
First semester: Nature and classification of the law; history and juris-
prudence; contracts including agency, employment and negotiable instruments. Second semester: Security transactions; real and personal property including sales; business organization including partnerships, corporations, business trusts, and estates; Federal regulation of business.

305 Business Statistics—3 credits
Collecting and tabulating data; statistical tables and charts; ratios, percentages, and relatives; averages; dispersion; probability and normal distribution; sampling; analysis of business change; correlation and analysis of relationship; and related topics. Recommended preliminary course: Freshman Mathematics, 59-101.

308 Business Writing—3 credits
Theory of effective communication of ideas through the medium of the written word; various types of business letters and reports. Emphasis placed on correct English usage and clarity. Required of all semi-professional business majors. Pre-requisite: English Composition, 20-101 or Business English, 05-107; typing ability desirable.

311 Introduction to Data Processing—3 credits
A general interest course offered to students to acquaint them with the fundamentals and principles upon which data processing is based. The logic and reasoning processes utilized in data processing are also explored.

313 Introduction to Applied EDP Programming—3 credits
A business oriented study of accounting functions. Programming principles and applications are studied as they affect payroll, applications, accounts receivable, accounts payable, and inventory control. Prerequisite: Introduction to Data Processing 05-111 or some experience or knowledge of data processing, and a satisfactory score on Programming Test administered during the first class meeting.

499 Seminar in Business Administration—3 credits
Current problems and trends in the business community. Analysis of change affecting the current business structure. Emphasis on student research and reports. Prerequisite: Senior standing. To be offered 1966-67.

(09) MANAGEMENT

Upper Division

301 Principles of Management—3 credits
Basic functions and principles of management with emphasis on relationships between workers and management; the planning, organizing, and controlling of personnel; decision making procedures and techniques.

305 Personnel Management—3 credits
Principles of organizing, directing, motivating, and coordinating the work force of a business organization. To be offered 1966-67.

307 Office Management—3 credits
A study of organization and management of an office, including personnel problems, records, ratings, the allocation of functions and responsibilities, and office supervision. Open to business administration and secretarial science students only, or by special permission of the instructor.

401 Human Relations—3 credits

(10) MARKETING

Lower Division

205 Principles of Salesmanship—3 credits
A comprehensive presentation of the principles of modern selling, pre-
Courses  

faced by a brief history of salesmanship and a justification of its position of importance in present-day distribution. The psychological aspects of selling are fully treated. Selling presented as both an art and a science. Time is devoted in class to actual selling of various articles by the students, a practical application of the principles taught.

207 Principles of Advertising—3 credits  
Second semester  
History, objectives, and policies of advertising; a study of media, regulation of advertising; coordination of advertising with other merchandising factors. Preparation of copy, illustrations and layout of advertising. Guest lectures and field trips are utilized to give the student a comprehensive picture of the advertising field.

Upper Division

301 Marketing—3 credits  
First semester  
Description and analysis of the marketing processes. Methods, policies, and problems involved in the distribution process with an evaluation of marketing institutions and middle men according to the functions they perform. A survey of industrial and consumer markets and their relationship to both production and distribution.

303 Retail Merchandising—3 credits  
Second semester  
Types of retail stores; the problems of store location, buying, merchandising, organization and management. Problems of retail store operation: salesmanship, promotion, display, personnel administration, operational control, and pricing. Prerequisite: Marketing, 10-201 or permission of instructor.

401 Market Research—3 credits  
First semester  
Consideration of the theory and use of research for particular marketing problems; methodology of planning and conducting research studies in various marketing situations; selected applications of marketing research. Prerequisite: Marketing 10-301.

405 Marketing Management—3 credits  
TBA  
Management techniques in the solution of problems of sales administration, advertising, promotion, and related marketing activities. Prerequisite: Marketing 10-301. To be offered 1966-67.

(11) MARKETING, DISTRIBUTIVE EDUCATION

Lower Division

100—Mid-Management Work Experience—DE—2 credits  
Each semester  
Open to students enrolled in the Distributive Education Mid-Management program only. The student may earn 2 semester hours' credit for a maximum of four semesters or a total of 8 semester hours' credit. This provides actual experience in the retail, wholesale, or service business field as a paid employee. The student, the employer, and the program coordinator develop an individual program for each student. The student is evaluated by both the employer and the program coordinator.

101 Retail Selling—DE—3 credits  
First semester  
A basic course in personal selling techniques as applied in working situations in the modern retail store; analysis of customer’s behavior, personality, and motivation. Methods of creating customer attention, interest, desire, and action.

102 Merchandise Analysis—DE—3 credits  
Second semester  
A study dealing with what the product is and what the product does for the customer. Provides methods and practice in obtaining product information used by buyers, sales people, and advertising personnel. Major classes of textiles and non-textiles are surveyed.
105 Principles of Management—DE—3 credits  First semester
A study of the functions of business management: planning, organizing, staffing, directing, and controlling. Special consideration is given to the concept of organizational authority and responsibility.

106 Personnel Management—DE—3 credits  Second semester
A study of the personnel-management functions and responsibilities. Major topics of study are—Department Structure; Job Analysis, Description, and Specifications; Recruitment and Selection; Training; Evaluation; Wage and Salary Administration; and Employee Service Programs.

201 Marketing—DE—3 credits  First semester
The study of activities by which goods and services flow from the producer to the ultimate consumer. This study includes methods, policies, and evaluation of the various marketing institutions according to the functions performed.

202 Retail Merchandising—DE—3 credits  Second semester
Comparison of small-and large-scale retailers. Problems of store ownership, organization, location, equipment, merchandising planning and control. Expense and cost reduction and sales promotion are considered.

205 Business Psychology—DE—3 credits  First semester
The study of the application of psychological principles to business. The dynamics of behavior, public opinion research, persuasion, aptitudes, abilities, skills, and their relationship to the working environment.

206 Supervision of Personnel—DE—3 credits  Second semester
Economics of supervision, social and philosophical implications, training functions of the supervisor. Individual and organizational needs in regard to human relations are major points of study.

209 Report Writing—DE—3 credits  First semester
Prepares the student to write reports for business situations. Emphasis is placed on the actual preparation of reports, research methods, and the readability of the finished product.

213 Credit and Collections—DE—3 credits  Second semester
A survey of the credit field including history, types, credit information, and the function of the credit department. Collection methods and procedures are given significant treatment.

215 Retail Buying—DE—3 credits  First semester
Considers the buyer's duties, techniques, and procedures of purchasing for resale, pricing of goods, and the interpreting of consumer demand.

(12) REAL ESTATE

Lower Division

201 Fundamentals of Real Estate—3 credits  Either semester
Essentials of real estate practice; listing, leasing, financing and brokerage; fundamentals arising from real estate transactions.

(13) SECRETARIAL SCIENCE

Lower Division

101-102 Beginning Shorthand—4 credits  Each semester
A beginning course in Gregg shorthand. Emphasis is placed on theory, writing skill and vocabulary development; skill in transcription is developed. A passing score on the English Placement Test is required for entrance into

†A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
this course. Beginning Typing 13-105 must accompany these courses unless the student can demonstrate proficiency in typing.

*103-104 Beginning Dictation—4 credits Each semester
For students who have had one year of high school shorthand or the equivalent. A thorough review of Gregg shorthand theory, emphasizing writing skill, spelling, vocabulary development, with much work in dictation and transcription. A course in typing must accompany these courses unless the student can demonstrate proficiency in typing.

105-106 Beginning Typing—2 credits Each semester
Intensive work in touch typewriting, with much drill to develop correct technique; course includes the typing of personal and business correspondence.

107-108 Intermediate Typing—2 credits Each semester
For students who have had one year of high school typing or the equivalent. A review of typing fundamentals for the development of speed and accuracy, and the application of typing skills to personal and business situations.

109-110 Office Machines—2 credits Each semester
Instruction in the operation of adding and calculating machines. All operations of the machines are studied. Business standards are demanded of students for satisfactory grades. One hour each day required for two credits. Preference must be given to sophomore students in Business Administration and Secretarial Science. Recommended preliminary course: Business Mathematics 05-105.

†*203-204 Intermediate Dictation—4 credits Each semester
Emphasis is placed on the building of a broad shorthand vocabulary and the development of high speed in dictation with rapid transcription. Prerequisite: *Beginning Shorthand 13-101 and 13-102, with C grade or better, or dictation speed of 80 words per minute.

209-210 Advanced Typing—2 credits Each semester
Continued study of the technique of typewriting to develop high speed and accuracy. Advanced work in the use of business forms, including letters, legal work, and tabulation. Prerequisite: Beginning Typing 13-105, Intermediate Typing, 13-107 with C grade or better or typing speed of 45 words per minute.

Upper Division

307 Office Practice—4 credits First semester
Training in transcription and office routines, including the use of common duplication machines, filing, telephoning, and the use of various business forms. Open to advanced secretarial science students only.

308 Secretarial Science—4 credits Second semester
Trait and personality development, intensive training in transcription and secretarial work on the private and executive secretarial level. Open to advanced secretarial science students only.

*Students taking these courses must take concurrently 06-107, a one-semester course in Business English.
†A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
**Students entering this course who have not completed 06-107, Business English, must take the course concurrently.
Construction will start next year on the Liberal Arts Building which will house Humanities and Social Science Divisions.

(COURTESY—HUMMEL, HUMMEL, JONES & SHAWVER, ARCHITECTS)
Courses

Division of Humanities
Chairman—Mrs. Ada Hatch

English Department: Chairman—Mr. J. Roy Schwartz, Mrs. Hatch, Miss Moore, Mr. Wu, Mr. Sylvester, Mr. Davis, Mr. Miller, Mr. Metcalf, Mr. Wilbanks

Speech Department: Chairman—Dr. William E. Shankweiler, Mr. Woodworth, Mr. Warwick, Mr. Madson

Art Department: Chairman—Mr. Louis A. Peck, Jr., Mr. Steel, Mr. Oravez

Music Department: Chairman—Mr. C. Griffith Bratt, Mr. Best, Mrs. Mitchell, Miss Standing, Mr. Meyer, Mr. Hopper, Mr. Henry, Mr. Oakes, Mr. Houst, Mr. Mamerow

Foreign Language—Dr. deNeufville, Mrs. Power

Journalism—Mrs. Thomson

(16) ART

Lower Division

101, 102 Art History—2 credits Each semester
A study of artistic expression in the fields of sculpture, painting and architecture, and the minor arts from the earliest times to the present. The course is completely illustrated with lantern slides, prints and reproductions. Two lectures per week.

105-106 Design and Color Composition—2 credits Each semester
Purely creative dark-light design carefully planned to give the student an understanding of the structural organization underlying drawing, painting, sculpture, commercial and industrial art, and interior decoration. Correlating the design, activities, a scientific and esthetic study of the relationship, order and movements in prismatic and modified colors is made. Four hours studio per week.

107 Lettering—2 credits Either semester
A study of lettering technique and various alphabets; modern styles of letters will be emphasized along with spacing and lay-out for show cards. Four hours studio per week.

109-110 Graphics—2 credits Each semester
Workshop in printing, lithographing, etching, silk screen, and study of various processes.

111-112 Elementary Drawing—2 credits Each semester
First semester: Drawing with various media. Emphasis on the development of perspective, light and shade, and composition. Second semester: Continued study in drawing with various media. Four hours studio per week. Prerequisite: Elementary Drawing 16-111.

113 Elementary Painting—2 credits First semester
Painting from still life and nature, with emphasis on several painting techniques. Fundamentals of pictorial composition are stressed. Four hours studio per week.

114 Elementary Painting—2 credits Second semester
Painting from still life and nature. Fundamentals of pictorial composition are stressed. Four hours studio per week.

115, 116 Landscape Painting—3 credits Summer
Various styles and techniques in landscape painting in oil, watercolor, and related media. Field trips.

A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
119-120  Perspective Drawing—2 credits  Each semester
   For students interested in architecture and interior decorating. Free-hand
   rendering in perspective, light and shade, and wash with various media. Em-
   phasis on architectural renderings. Four hours studio per week.

121, 122  Crafts—2 credits  Each semester
   A creative exploration in designing and constructing simple problems in
   silver, copper, aluminum, brass, wood, enameling, mosaics and other mediums
   with a particular emphasis on centrifuge casting. Four hours studio per week.

125, 126  Ceramics—2 credits  Each semester
   An introduction to ceramics technique and materials. Practice is given in
   the use of potter's wheel, molding, hand building, decoration, glazing, and
   firing. Enrollment is limited, with permission of instructor required. Four
   hours studio per week.

131  Interior Decorating—2 credits  Either semester
   Aid in understanding and appreciating interior design. The most basic
   components of home decorating will be studied. These include color, wallpaper,
   fabric, carpet, and furniture.

141  Photography Theory—1 credit  Either semester
   Introduction to simple problems in the photographic process. Evening pro-
   gram only.

143  Photography Laboratory—1 credit  Either semester
   Actual work in taking, developing and printing pictures, both for technical
   development and creative growth. Evening program only.

205-206  Commercial Art—2 credits  Each semester
   Special assignments in various techniques employed in advertising and
   commercial art; problems in layout typography, and reproduction processes
   will be emphasized. Advisable to have had design and color composition and
   elementary drawing. Four hours studio per week.

211-212  Intermediate Drawing—2 credits  Each semester
   Anatomical rendering and analysis of the drawing in relation to creative
   composition. Four hours studio per week. Prerequisite: Elementary Drawing
   16-112.

215  Intermediate Painting—2 credits  First semester
   Painting in several media of such subject matter as landscape and still
   life. Emphasis is placed upon Space-Form interpretation and its relation to the
   principles of composition. Four hours studio per week. Prerequisite: Element-
   ary Painting 16-113 and 16-114 or its equivalent.

216  Intermediate Painting—2 credits  Second semester
   Painting in oil and various mixed media of still life and landscape. Em-
   phasis is placed on Space-Form interpretation and its relation to the principles
   of composition. Four hours studio per week. Prerequisite: Intermediate Paint-
   ing 16-215.

217, 218  Watercolor—2 credits  Each semester
   Experimental approaches in the use of transparent watercolor, and opaque
   waterbase media. Work will be outdoors from nature as well as studio work.

231-232  Sculpture—2 credits  Each semester
   Creative expression in a variety of plastic media, with emphasis on ceram-
   ic sculpture. Offered alternate years beginning fall semester 1966.

298  European Civilization—2 or 4 credits  Summer
   An introductory course to a Western European tour to take place during

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the second numbered course; a comma between course numbers indicates either course may be
taken independently of the other.
Courses

the following summer months; provides background material for appreciation
of the art treasures to be studied during the tour. (For total credit combina-
tion see companion course. European Civilization 78-298.

Upper Division

311, 312 Advanced Drawing—2 credits
An individually creative approach to drawing natural form in strong com-
positional design. Prerequisite: Intermediate Drawing 16-211.

315, 316 Advanced Painting—3 credits
Creative work in representational and non-representational areas in oil
and related media. Prerequisite: Intermediate Painting 16-216.

321 Public School Art—3 credits
For students expecting to teach in the elementary schools. This course
is especially designed to help prospective teachers construct outlines of courses
for creative art activities in the elementary grades. Progressive methods and
materials conducive to free and spontaneous expression are stressed. Six hours
studio per week.

351 Art in the Secondary Schools—3 credits
Art education on the Junior High or Senior High School level through
lecture, demonstration, and laboratory work. To be offered 1966-67.

498 Senior Research—3 credits
Advanced studio work on an approved project in drawing, painting, sculp-
ture, ceramics, or graphic arts. Prerequisite: one year of lower division work
in the selected medium, senior standing, and approval of the Department Chair-
man. Maximum 6 credits.

English Department

Students who transfer from other schools with qualifying scores on ob-
jective tests equivalent to those administered to Boise College freshmen will
be required to take only the essay section of the placement tests.

Advanced Placement Honors in English Composition:

Students who qualify may elect an English Composition Honors Course
instead of the conventional required course. See English 20-111, 20-112 below
for a course description. Entering freshmen students who score in the 90th
percentile on the English Placement test will write a validating essay on
one of the subjects assigned by the English faculty. Those who do superior
work on the essay assignment may, if they choose, enroll in the Honors Course.
Students who have been notified that they have earned qualifying scores on
the entrance examination will report to the Department Chairman in the
Humanities room during the morning of the first day of freshman registration
to be assigned a time and place for writing the validating essay.

(20) COMPOSITION and LANGUAGE

Lower Division

010 Remedial English—No credit
A review course required of all freshmen who fail, in the Placement Test,
to prove themselves able to meet minimum language requirements. One se-
semester or two required, according to the level of proficiency achieved.

101-102 English Composition—3 credits
The standard course in composition principles designed to fulfill conven-
tional lower division group requirements. The general aim of the course is in-
creased proficiency and skill in reading, writing, and the development of spe-

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cial techniques essential to successful communication. The writing will include papers dealing critically with ideas expressed in various literary media: short story, poetry, essay, and drama. Class work is supplemented by individual conferences for guidance and criticism.

111-112 English Honors Composition—3 credits Each semester
A course designed to provide the superior student in English an opportunity to pursue a more challenging course with more emphasis on individual study and original writing than is feasible in the conventional course. The first semester will condense the essentials of the regular course. The second semester will be an introduction to literature, a study of the main types of literature: drama, poetry, fiction, and the personal essay, with emphasis on critical evaluation of representative selections of each type.

†198-199 Reading Improvement—1 credit Each semester
A course designed to assist the student to achieve better comprehension of academic material. Insofar as possible, instruction will be individualized.

Upper Division

311 Advanced Grammar—3 credits Either semester
An intensive survey of traditional and modern techniques of grammatical analysis.

(24) HUMANITIES

Lower Division

207-208 Introduction to Humanities—3 credits Each semester
A comprehensive survey of man's attempts to realize to the fullest human values. The course will deal with the manner in which the creative works of man in literature, graphic and plastic arts, and music illustrate attempts to solve environmental, intellectual, and spiritual problems during the major cultural epochs of human history. The course will be conducted by a panel of specialists in the three major creative areas.

(28) LITERATURE

Lower Division

201-202 Survey of English Literature—3 credits Each semester
A study of the development of types and movements in English literature, and of the conditions which have surrounded their growth. Lectures.

205-206 Introduction to World Literature—3 credits Each semester
A course which aims to stimulate understanding and enjoyment of literature through study of outstanding selections of prose and poetry of the Western World. Includes selections in ancient, modern, and contemporary literature. Fulfills sophomore literature requirements. Open to freshmen only by permission of Department Chairman.

Upper Division

303-304 Survey of American Literature—3 credits Each semester
A course introducing the student to the principal American writers from colonial times to the present, with consideration of American fiction, poetry, essay, and criticism as a reflection of American thought, ideals, and growth.

311 Shakespeare—3 credits TBA
Consideration of the background and theatrical conventions of Shakespeare's plays followed by study of a group of his plays selected to represent his romantic comedies, histories, dark comedies, tragedies, and tragi-comedies.

313 Elizabethan and Jacobean Literature—3 credits TBA
A study of the literature of the period with particular attention to Sidney, Marston, Marlowe, Jonson, Nash, Chapman, Donne, and Milton.

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Courses

315 Restoration and 18th Century—3 credits
The literature of the period with particular attention to Congreve, Dryden, Swift, Defoe, Pope, Johnson, and Gray.

317-318 The Drama—3 credits Each semester
A general survey of the development of the form with particular emphasis of the continental, English, and American strands of influence in the 18th and 19th Centuries.

321-322 The Novel—3 credits Each semester

323 The Romantic Movement—3 credits TBA

325 The Victorian Period—3 credits TBA
A survey of the social and artistic movement of the late Nineteenth Century as revealed in English poetry and prose. Not offered 1965-66.

327 Medieval English Literature—3 credits TBA
The literature of England to 1500, with emphasis on Chaucer. Not offered 1965-66.

331 Contemporary Literature—3 credits TBA
Contemporary fiction, poetry, and drama with emphasis on the development of new literary forms, new concepts, attitudes, and movements. Not offered 1965-66.

351 English Seminar—2 credits Second semester
A seminar designed for the integration and review of the study of literature. Spring semester only. Prerequisite: Senior standing in English major or consent of Department Chairman. Not offered 1965-66.

391 Senior Research—1-3 credits Either Semester
Research studies for qualified literature majors. Prerequisite: Senior standing and consent of Department Chairman.

431 Children's Literature—3 credits TBA
Selection of material appropriate to the various grade levels and development of effective methods of presentation.

Speech Department

(18) DRAMA, THEATRE, RADIO and T.V.

Lower Division

†101, 102 Introduction to Theatre—2 credits Each semester
A survey course designed to stimulate an appreciation of drama and allied art forms, through the study of the history of theatre, dramatic literature and techniques. The first semester covers the period from earliest times through the Renaissance and Restoration. The second semester covers the period from the Restoration to the present day.

103, 104 Play Production—2 credits Each semester
Designed for art and drama majors, but open to all students, this course will provide, in addition to an introduction to acting techniques, instruction in the fundamentals of stage scenery design, lighting, set construction, and painting.

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105, 106 Broadcasting—2 credits Each semester
A study of radio and television production designed to equip the student with facility in the broadcasting arts and techniques. Radio and production principles common to both radio and television will be emphasized in the first semester, and a general introduction to television will be offered. During the second semester an intensive study of television techniques will be undertaken. Radio will be included as one of the foundation arts for television.

111 Play Production Laboratory—1 credit Each semester
Beginning students will be assigned to crew for plays, campus productions, and other set decoration responsibilities. Advanced students will be given supervisory assignments, creative design and stage-management responsibilities. Prerequisite: Enrollment in Play Production 18-103, 104 or permission of instructor. (4 credit maximum.)

113 Broadcasting Laboratory—1 credit Each semester
Students will be assigned work with the college broadcasting studio, and will be required to participate in live broadcasts, both in radio and television, each semester. Prerequisite: Enrollment in Broadcasting 18-105, 106 or permission of instructor. (4 credit maximum.)

†207, 208 Dramatic Literature—3 credits Each semester
A comprehensive survey of plays and playwrights from classical times to the present with special emphasis on the critical and descriptive literature pertinent to the drama. The first semester covers the period from the earliest times to the Renaissance. The second semester covers the period from the Renaissance to the present.

Upper Division
321 Creative Dramatics—2 credits TBA
Application of imaginative dramatic techniques to presentation of classroom material as well as instruction in the preparation of dramatic programs appropriate to the elementary level. To be offered 1966-67.

(34) SPEECH

Lower Division
101 Introduction to Public Speaking—2 credits Either semester
An elementary course designed to strengthen and develop confidence and poise in speaking to others, with an introduction to voice recording apparatus, voice analysis and criticism, drills and exercises for speech improvement. Impromptu and extemporaneous speeches. Not recommended for Speech Majors.

103, 104 Oral Interpretation—2 credits Each semester
A course designed to study fundamental techniques for analysis and reading of poetry and prose to an audience. Extensive practice in oral reading. Recommended for speech, drama, radio, and education majors.

105, 106 Discussion Techniques—1 credit Each semester
Special attention is directed to procedures, evidence, fallacies and types of reasoning within the framework of conferences, panels and group discussions. Open to freshmen and sophomores and may be taken in conjunction with Introduction to Public Speaking 34-101.

107 Intercollegiate Debate—1 credit Each semester
Preparation for and participation in competitive debate on the current intercollegiate debate topic. Admission with permission of the Debate instructor (4 credit maximum).

108, 109 Argumentation and Debate—2 credits Each semester
Preparation for and participation in phrasing and analyzing propositions;

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Courses

briefing and presenting evidence; persuasion and refutation; various forms of argument and fallacies; basic elements of organizational activity business conferences, formal debate; oral and written presentation.

Upper Division

311 Speech for Teachers—3 credits Either semester
Practice in fundamentals of speech with emphasis on situations that confront the teacher in classroom work and extracurricular activities. Instruction in phonetic analysis of English speech sounds.

411 Speech Analysis and Improvement—2 credits Second semester
Analytical study of the mechanisms of speech production and the speech process, enabling the student to improve his own speech and to recognize and deal intelligently with the speech problems of others. Prerequisite: Speech for Teachers 34-311. To be offered 1966-67.

FOREIGN LANGUAGE

(22) FRENCH

Lower Division

101-102 Elementary French—4 credits Each semester
This course is designed to develop the student's ability in understanding, reading and expressing himself accurately and with correct pronunciation and intonation. The life, culture and customs of the French people, together with the experiences of everyday life, are emphasized in the instruction, and the conversational approach is used. Recordings of grammar text are supplied for additional aural practice.

*201-202 Intermediate French—4 credits Each semester
This course offers the students a comprehensive review of grammar with emphasis on idioms. The conversational approach is continued. Modern prose, short stories, and plays are read and discussed in French. Reports are given on extensive reading. Prerequisite: Elementary French 22-101 and 102 or two years of high school French.

203-204 Composition and Conversation—2 credits Each semester
Practical oral and written work based on extensive collateral reading. Class conducted entirely in French. Prerequisite: Intermediate French 22-201 and 202 or four years of high school French.

(23) GERMAN

Lower Division

101-202 Elementary German—4 credits Each semester
This course is designed to develop the student's ability in understanding, reading, and expressing himself accurately and with a good pronunciation. Grammatical principles are developed along with the class work through repeated application rather than memorization. Idioms and pronunciation are stressed and the conversational approach is used.

201-202 Intermediate German—4 credits Each semester
Reading of German texts with the aim of developing a sound reading knowledge of German. A systematic grammar review and practice in speaking and writing, as well as reports on collateral reading, are included. Prerequisite: Elementary German 23-101 and 102 or two years of high school German.

203-204 Composition and Conversation—2 credits Each semester
Practical oral and written work based on extensive collateral reading adapted to the needs of the major field of study of the students enrolled. Prerequisite: Intermediate German 22-201 and 202 or four years of high school German.

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requisite: Intermediate German 23-201 and 202 or 4 years of high school German.

(33) SPANISH

Lower Division

101-102 Elementary Spanish — 4 credits
Oral-aural method using the tape recordings. Class meets three hours per week for lecture and recitation and two hours per week in the laboratory.

201-202 Intermediate Spanish — 4 credits
The aim of this course is three-fold: to give the student an accurate and fluent reading knowledge of modern Spanish, to increase his ability in conversation, and to give a rapid review of grammar. The class meets three times a week for lecture and recitation and one hour a week in the laboratory for practice in comprehension as well as oral themes, which students record on tapes. Prerequisite: Elementary Spanish 33-101 and 102 or two years of high school Spanish.

203-204 Conversation and Composition — 2 credits
Practical oral and written work entirely in Spanish. A weekly composition, oral or written, is required. Collateral reading outside of class with reports in Spanish is also required. Prerequisite: Intermediate Spanish 33-201 and 202 or four years of high school Spanish.

Upper Division

301-302 Survey of Spanish Literature — 3 credits
Spanish literature from the middle ages to the present. Readings from representative texts. Lectures are in Spanish. Prerequisite: Intermediate Spanish 33-201 and 202 or equivalent.

(26) JOURNALISM

Lower Division

†101-102 Elements of Journalism (News Writing) — 1 credit
Survey of the historical, functional, cultural, and vocational aspects of journalism. Newspaper style and the elements of news; practice in gathering and writing news stories.

201-202 Reporting — 2 credits
News gathering techniques, practice in handling special assignments such as sports, society, politics, convention, and police news. Prerequisite: Elements of Journalism 26-101 and 102 or permission of instructor.

Music Department

(29) MUSIC, GENERAL

Lower Division

101 Music Fundamentals — 2 credits
Primarily for education students and non-music majors. Practice in elementary ear-training, sight-singing, key familiarity, and musical dictation.

103-104 Music Literature — 2 credits
An elective course open to all students. It gives the student opportunity to hear musical masterworks and to converse intelligently about them. Cultural and historical significance of the music is discussed. Required of music majors.

111-112 Beginning Harmony — 3 credits
Part-writing in four voices. Ground covered includes intervals, triads, all

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Courses

inversions of seventh and ninth chords, Neapolitan sixth chord, and suspensions. Various types of non-chord tones, and simple modulations. Prerequisite: Knowledge of scales and an instrumental or vocal facility.

121-122 Beginning Ear Training—1 credit Each semester
A course designed to correlate with Beginning Harmony 29-111 and 112. Auditory training is along similar lines with the written work of Beginning Harmony. Two hours per week.

131, 132 Music Appreciation—2 credits Each semester
A general course in music appreciation assigned for students desiring a fundamental knowledge of great musical works. Offered in the evening program only.

140 A Capella Choir—1-2 credits Each semester
A course in unaccompanied singing which meets daily. Open to all college students but an audition is required for participation in the course. The choir tours annually. Maximum 8 credits.

143 Vocal Ensemble—1 credit Each semester
A course designed to promote interest in small vocal groups and opera scenes. Maximum 2 credits

145 Opera Workshop—1 credit Each semester
A course in the study and production of operas. Maximum 4 credits

147 Chorus—1 credit Each semester
Choral singing class which meets one night a week. Designed especially for students who are unable to enroll in Choir and for townspeople. Maximum 4 credits.

150 Instrumental Ensemble—1 credit Each semester
A course designed to promote playing in small ensembles. A public performance is required each semester. Maximum 4 credits.

153 Orchestra—1 credit Each semester
Open to any student who is proficient in the use of an orchestral instrument. An elective to non-music majors. Required of all instrumental majors except pianists and organists. Maximum 4 credits.

155 Band—1 credit Each semester
An elective open to all students who can play a band instrument. Maximum 4 credits.

157 Accompanying—1 credit Each semester
Practical experience in accompanying vocal and instrumental students. Open to keyboard students with sufficient technique. Maximum 2 credits.

159 String Instrumental Techniques—2 credits Each semester
Designed for Public School Music Majors, this course develops a working knowledge in the handling of the various stringed instruments of the orchestral string choir. Maximum 4 credits.

†211-212 Advanced Harmony—3 credits Each semester
Harmonization of chorales in the style of J. S. Bach. A complete knowledge of the harmonic style of this composer as displayed in his 371 Chorale Harmonizations, is expected of the student. Some original composition work is also undertaken. Prerequisite: Beginning Harmony 29-111 and 29-112.

213-214 Keyboard Harmony—2 credits Each semester
Training at the keyboard, using figured and unfigured basses and melodies. The student is expected to acquire keyboard facility in handling the important

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harmonies in all major and minor keys. Prerequisite: Beginning Harmony 29-111 and 29-112.

221-222 Advanced Ear Training—1 credit Each semester
   Melodic and rhythmic dictation, two, three, and four part dictation and
   singing, chromatic problems and modulation. Prerequisite: Beginning Ear
   Training 29-121 and 29-122.

261-263 Conducting and Repertoire—1 credit Each semester
   Basic training for Public School Music Majors in instrumental and choral
   conducting is given with survey of music materials for the elementary school
   instrumental program. Opportunity will be given for experience in conducting.

Upper Division

371 Public School Music—2 credits Second semester
   Materials, methods and problems relating to classroom music in grades one
   through six. Prerequisite: Music Fundamentals 29-101 or equivalent.

(30) MUSIC APPLIED

Lower Division

Brass
111 Horn—2-4 credits Each semester
   For students taking college credit in Horn. Maximum 16 credits.

113 Trombone—2-4 credits Each semester
   For students taking college credit in Trombone. Maximum 16 credits.

115 Trumpet—2-4 credits Each semester
   For students taking college credit in Trumpet. Maximum 16 credits.

117 Tuba—2-4 credits Each semester
   For students taking college credit in Tuba. Maximum 16 credits.

Cello and String Bass
121 Cello—2-4 credits Each semester
   For students taking college credit in cello. Maximum 16 credits.

123 String Bass—2-4 credits Each semester
   For students taking college credit in String Bass. Maximum 16 credits.

Organ
131 Organ—2-4 credits Each semester
   For students taking college credit in Organ. Maximum 16 credits.

Percussion
141 Percussion—2-4 credits Each semester
   For students taking college credit in Percussion. Maximum 16 credits.

Piano
150 Piano Class—1 credit Each semester
   Class instruction for beginning or elementary piano students. Designed
   as a one year course; students are urged to study under private instruction in
   their second year. Maximum 2 credits.

151 Piano—2-4 credits Each semester
   For students taking college credit in Piano. Maximum 16 credits.

Viola
161 Viola—2-4 credits Each semester
   For students taking college credit in Viola. Maximum 16 credits.

Violin
171 Violin—2-4 credits Each semester
   For students taking college credit in Violin. Maximum 16 credits.
Courses

Voice
180 Voice Class—1 credit Each semester
Class instruction for beginning or elementary voice students. This course is designed as a one year offering and further vocal study should be on a private basis. Maximum 2 credits.

181 Voice—2-4 credits Each semester
For students taking college credit in Voice. Maximum 16 credits.

Woodwinds
191 Bassoon—2-4 credits Each semester
For students taking college credit in Bassoon. Maximum 16 credits.

193 Clarinet—2-4 credits Each semester
For students taking college credit in Clarinet. Maximum 16 credits.

195 Flute—2-4 credits Each semester
For students taking college credit in Flute. Maximum 16 credits.

197 Oboe (or English Horn)—2-4 credits Each semester
For students taking college credit in Oboe (or English Horn). Maximum 16 credits.
Present Science Building housing laboratories and other facilities for study of the Life Sciences.
Division of Life Sciences

Chairman—Dr. Donald J. Obee

Biological Sciences: Dr. Obee, Dr. Fritchman, Mr. Belknap, Mr. Kirk

Home Economics: Mrs. Allison, Dr. Moore

Physical Education: Mr. Smith, Mr. Chatterton, Mr. Lewis,
Miss Westfall, Mr. Perrin

Nursing Education: Miss Miles, Miss Keller, Mrs. Kelly,
Mrs. Smith, Mrs. Fleming

BIOLOGICAL SCIENCES

(38) BIOLOGY

Lower Division

101-102 General Biology—4 credits Each semester
A general introduction into the study of plant and animal life, with an
interpretation of the principles of morphology, physiology, ecology, embryology,
and genetics as represented by both types of organisms. Emphasis on the
above principles is placed on their relationship to man. This course is recom-
mended for those students taking only a single course in biological sciences.
Students taking more than one year of biological science should take Botany
and Zoology rather than General Biology. Three lectures, and one 2 hour labor-
atory period per week.

105 History of Science—2 credits Either Semester
An examination of the nature, methods, and the development of science
and the role of science in society. Two lectures per week.

201 General Bacteriology—5 credits First semester
A general survey of the field of bacteriology, designed for students in the
general science courses and as a foundation for advanced work in the subject.
Three lectures and two 2-hour laboratory periods a week. Prerequisite: Gen-
eral Chemistry 53-111 and 53-112, Elementary Organic Chemistry 53-207 is
recommended.

205 Microbiology—3 credits Second semester
Designed for pre-nursing students. A study of micro-organisms causing
infectious diseases and contamination of foods. Principles of sterilization and
disinfection are included along with examinations of food, water, blood, milk,
and excreta. Two lectures and one two-hour laboratory period per week.

Upper Division

301 Organic Evolution—3 credits Second semester
A survey of the various lines of evidence supporting theories of evolution
as reflected primarily in the various classes of the vertebrates. The evolution
of body systems in representative vertebrates will be given thorough consider-
ation. Prerequisite: One year of basic biological sciences courses.

341 General Genetics—4 credits First semester
The facts of heredity, basic and advanced. Three lectures and one three
hour laboratory period per week. Prerequisite: A years study in college biology,
botany or zoology.

361 Field Biology—4 credits First semester
An introduction to the methods for the investigation of animal and plant

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taken independently of the other.
populations and natural communities; methods of animal and plant collection and preservation; emphasis on field identification; emphasis on the life habits or natural history of plants and animals. Two lectures and 2 three hour laboratory periods per week, with much work being done in the field. Prerequisite: one year of college biology, botany, zoology, or any year combination thereof.

421 General Ecology—4 credits  Second semester
A study of the interrelationships between plants and animals as determined by environmental factors. Emphasis will be placed on the composition and behavior of plant and animal communities. Two lectures and two 3-hour laboratory periods per week. Prerequisite: one year of General Botany, Zoology, or Biology.

(39) BOTANY

† 101-102 General Botany—4 credits  Each semester
A study of the plant kingdom and its relation to human welfare. The relationship of plants to their environment, the structure of roots, stems, leaves and flowers, reproduction and heredity in plants, and the identification of some common species of local flora observed on field trips is also included. Two lectures and two 2-hour laboratory periods per week.

201 Systematic Botany—4 credits  Second semester
A laboratory field and lectures course. The various systems of classification, and the use of keys and manuals are employed in identifying collected specimens of local flora. Two lectures and two 2-hour laboratory periods per week or equivalent field trips. Prerequisite: General Botany 39-101.

(41) FORESTRY

101 General Forestry—2 credits  First semester
A general survey of the entire field of forestry, the history and social importance of forestry, timber management and propagation of the important trees of the U.S. Two lectures per week.

202 Silvics—2 credits  Second semester
A study of the facts and principles that underlie forest management, the various forms and types of forests and the trees of which they are composed; the basic physiological reaction of trees to light, nutrients, water, etc., and the growth and development of the forest from seed to maturity. Two lectures per week. Prerequisites: General Forestry 41-101 and General Botany 39-102.

(50) ZOOLOGY

101-102 General Zoology—4 credits  Each semester
The fundamentals of animal structure, physiology, adaptations, development, heredity, evolution, life histories and economic importance, with special emphasis on human applications. Two lectures, one recitation period, and two 2-hour laboratory periods per week.

107 Human Physiology and Anatomy—4 credits  Second semester
For students in Home Economics and Pre-Nursing. Designed to give a general knowledge of the more important physiological problems and of the anatomical structure and functions of the human body. Three lectures and two 2-hour laboratory periods per week.

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Courses

Upper Division

301 Comparative Anatomy— 4 credits
Dissection and study of representative types of vertebrates, together with lectures and discussions of general vertebrate anatomy with special reference to the evolution of the various organ systems. Two lectures and two 3-hour laboratory periods a week. Prerequisite: General Zoology 50-101 and 50-102 or consent of instructor.

305 Entomology— 4 credits
A study of the biology of insects with emphasis on their ecology, classification, morphology, physiology, and control. The course will include practice in collecting and identification of local species. Two lectures and two 3-hour laboratory periods per week. Prerequisite: One semester of Biology or Zoology.

341 Ornithology— 3 credits
A lecture, laboratory and field course dealing with the classification, structure, identification, distribution and behavior of birds. Two lectures and one two-hour laboratory period per week. Prerequisite: one year of college biology, botany, zoology, or any year combination thereof.

351 Vertebrate Embryology— 4 credits
Details of development of the vertebrate body with emphasis on human embryology in lecture and on chick and pig in laboratory. Two lectures and two three hour laboratories per week. Prerequisite: one year of college biology or zoology.

421 Mammalogy— 3 credits
A lecture, laboratory and field course dealing with the classification, identification, structure, distribution, and life habits of mammals. Two lectures and one two-hour laboratory period per week. Prerequisite: one year of college biology, botany, zoology, or any year combination thereof.

HOME ECONOMICS

Students may select an area in Home Economics as preparation for homemaking; food management in commercial and educational institutions, nursery school education, home service in the equipment field, clothing and textiles, homemaking education, or commercial positions concerned with the problems of the homemaker.

(43) HOME ECONOMICS

Lower Division

101 Introduction to Home Economics— 1 credit
Designed to acquaint the freshman student with the field of home economics. Emphasis on opportunities in the professional fields, organization of program, choice of vocation, personal qualifications for living and working with people.

103 Clothing— 3 credits
Application of basic construction principles with commercial patterns. Emphasis is on organization, basic speed techniques, and fundamental fitting as related to the wearer. One hour lecture and two 3-hour laboratory periods per week.

105 Tailoring— 2 credits
The application of tailoring techniques in the construction of coats and suits. Two laboratory periods per week.

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MEDICAL TECHNOLOGY

(44) MEDICAL TECHNOLOGY

Lower Division

101 Introduction to Medical Technology—1 credit First semester
A brief orientation course designed to acquaint the student with the field of medical technology as a profession.

NURSING

(45) NURSING

Lower Division

101 Fundamentals of Nursing—5 credits First semester
Planned to provide a understanding of the basic needs for normal health. The student is taught nursing care procedures to meet the basic needs for normal health in a hospital environment. Two lectures and three laboratory periods per week.

102 Material and Child Health—6 credits Second semester
This course is planned to give an understanding of human reproduction. The family centered approach is used. The student is taught methods of nursing care to make childbirth physically safe and emotionally satisfying to the family. Child growth and development, including personality development is included. Four lectures and two laboratory periods per week. Prerequisite: Fundamentals of Nursing 45-101.
Courses

201 Introduction to Nursing of Disease Conditions—5 credits Summer
This is an introduction to the care of the sick person. It includes basic information about drugs, pathology, first aid and basic mental health needs. Three lectures and three laboratory periods per week. Prerequisite: Maternal and Child Health 45-102.

202 Introduction to Clinical Psychiatry—4 credits Summer
Includes the opportunity to observe, discuss and participate in the various types of psychotherapy offered to the mentally ill. This course is taught at State Hospital South, Blackfoot, Idaho. One and one-half lecture and one and one-half laboratory periods per week. Prerequisite: Maternal and Child Health 45-102.

203 Nursing in Disease Conditions—10 credits First semester
Planned to provide an understanding of the individual of all ages and his health problems. It includes methods and techniques of nursing care to give comfort and promote health. Five lecture and five laboratory periods per week. Prerequisite: Introduction to Nursing of Disease Conditions 45-201 and Introduction to Clinical Psychiatry 45-202.

204 Nursing in Disease Conditions—9 credits Second semester
Continuation of Nursing 34. Prerequisite: 45-203 and 45-204, Nursing in Disease Conditions. Four lectures and five laboratory periods per week.

205 Nursing Seminar—2 credits Second semester
Discussion of problems relating to the role of the nurse in meeting her nursing responsibilities to the patient, employer, community and herself. Two lectures per week.

PHYSICAL EDUCATION
All students except veterans are required to have four semester credits of P.E. for graduation from junior college. Athletic participation courses (47-166, 167, 168, 169) will be allowed to fulfill the four semester hours required for graduation in lieu of 47-176, 186, 152, 153, 187. Credit will be given for only one semester of the following activities: 1. 47-186, Social Dancing. 2. 47-186, Bowling. 3. 47-177, Men's Swimming. 4. 47-152, Women's Beginning Swimming. 47-153, Women's Intermediate Swimming.

The college encourages participation in the various leisure and recreational activities. The gymnasium and all its facilities are available for student use. Intra-mural activities are conducted throughout the year in men's sports, and the Women's Athletic Association offers opportunities in a wide variety of activities. Ski enthusiasts may join the Boise College Ski Club.

(47) PHYSICAL EDUCATION

Lower Division

(Women Activities)

151 Physical Education Activities—1 credit Each semester
A choice of activities is offered. Team sports include field, hockey, volleyball, basketball and softball; individual sports are badminton, tennis, archery and fencing.

152 Beginning Swimming—1 credit Each semester
Students furnish their own caps, suits, and towels.

153 Intermediate Swimming—1 credit Each semester
Students furnish their own caps, suits and towels.

(Men Activities)

166 Football Participation—1 credit First semester

167 Basketball Participation—1 credit Second semester

168 Baseball Participation—1 credit Second semester
169 Track Participation—1 credit  Second semester
176 Physical Fitness & Team Sports—1 credit  Each semester
   Touch football, volleyball, basketball, fitness tests, badminton, weight lifting, and softball. Sections meet twice weekly at various hours.
177 Swimming—1 credit  Each semester

(Women and Men Activities)
186 Physical Education Activities—1 credit  Each semester
   Activities suitable for co-recreational participation include square dancing, social dancing, bowling, and skiing.
187 Senior Life Saving—1 credit  Each semester
   Leads to Red Cross Life Saving Certificate.

(Physical Education Courses)
101 Introduction to Physical Education—2 credits  First semester
   Designed to give the prospective physical education teacher early training and understanding of what is involved in the profession.
103 Introduction to Recreation—2 credits  Second semester
   Designed to acquaint the student with the growth and development of community recreation and the role of community recreation in our present day society.
105 First Aid—2 credits  Second semester
   Prevention and treatment of common injuries. Course leads to Standard Red Cross First Aid Certificate.
107 Weight Training and Wrestling—2 credits  Second semester
   The teaching of Weight Training and Isometrics, including safety precautions, equipment, and measurement; and the theory and practice of the fundamentals of Wrestling.
121 Personal and Public Health—2 credits  Either semester
   This course deals with phases of health in which the student can aid in conserving the health of himself, his family and the community. It is concerned with such subjects as nutrition, degenerative diseases, health needs and services, alcohol, family living, and the local health department.
123, 204 Sports Officiating—2 credits  Each semester
   Game administration and the fundamental principals, rules, mechanics and techniques of officiating a variety of sports.
207-208 Technique and Skills of Sports—2 credits  Each semester
   A course designed to give the student an introduction to a variety of individual activities and team games found in physical education and community recreation programs.

Upper Division
361 Elementary School Physical Education—2 credits  Either semester
   The psychological and physical growth age periods of the child are studied along with appropriate games, rhythms, stunts, and other activities suitable for the various periods. Emphasis will be placed on the accumulation in file or notebook of: equipment, planning and presenting activity programs, and material sources. Two lectures and two 1-hour laboratories per week.
363 Elementary School Health Education—2 credits  Second semester
   A survey of methods and techniques of presenting health materials. The selection of material suitable for different age-grade levels, health examinations, written knowledge and attitude tests, and observation methods. Prerequisite: Personal and Public Health.

A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
Boise College cheerleaders—a combination of beauty, energy, and school spirit.
Construction will start next year on the addition to the Science Building providing more laboratories and other facilities for the Physical Sciences.

(Courtesy—Hummel, Hummel, Jones & Shawver, Architects)
Courses

Division of Physical Sciences
Chairman—Dr. Joseph B. Spulnik

Chemistry: Dr. Spulnik, Mr. Dalton, Mr. Emerson, Mr. Marcy
Engineering and Physics: Mr. Dahm, Mrs. Stearns, Mr. Hahn
Mathematics: Dr. Buck, Mr. Smartt, Mr. Hunt, Mrs. Winans, Mr. Young
Geology: Mr. Nelson

(53) CHEMISTRY

Lower Division.

†101-102 An Introduction to General Chemistry—4 credits Each semester

This course is designed for those students whose interests may lie in fields other than chemistry and engineering. The course deals with fundamental principles of chemistry. First Semester—atomic and molecular structure, states of matter, general reactions, and solutions. Second semester—ionization, equilibrium, redox, electrochemistry and an introduction to Organic Chemistry. The second semester also includes introductory, semi-micro, qualitative analysis. Three lectures and one 3-hour laboratory period per week.

111-112 General Chemistry—5 credits Each semester

A thorough study of the fundamentals and principles of chemistry involving their application to various elements. The second semester includes qualitative analysis on the semi-micro scale. This course is designed for students majoring in Chemistry, Pre-Medics, Engineering, Pharmacy and Science. Three lectures and two 3-hour laboratory periods per week. Recitations are included in the laboratory sessions. Prerequisite: high school chemistry.

207-208 Elementary Organic Chemistry—3 credits Each semester

An introductory course covering the fundamental principles and applications of organic chemistry. Designed for those students who do not require an intensive study of chemistry. Two lectures and one 3-hour laboratory per week. Prerequisite: Chemistry 53-102 or 53-112.

217-218 Organic Chemistry—5 credits Each semester

A comprehensive study of organic compounds, the mechanism and theory of organic reactions and the identifications and preparation of aliphatic and aromatic organic compounds. Part of the second semester laboratory work will include an introduction to Organic Qualitative Analysis. Designed to fulfill the requirements of Chemistry majors, Chemical Engineers, and professional and pre-professional students who need a thorough background of Organic Chemistry. Three lectures and two 3-hour laboratories per week. Prerequisite: General Chemistry 53-112.

Upper Division

311 Analytical Chemistry—5 credits First semester

Quantitative application of mass and volume relationships and of chemical equilibria to gravimetric and volumetric analysis. Three lectures and two 3-hour laboratory periods per week. Prerequisite: General Chemistry 53-112.

(55) ENGINEERING

Lower Division

101-102 Engineering Drawing—2 credits Each semester

Freehand lettering, use of instruments and equipment, orthographic drawings, auxiliary views, pictorial drawings, dimensioning, threads and fasteners, working drawings, descriptive geometry and basic mathematical graphics. Four hours laboratory per week.

†A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
103-104 Engineering Problems—2 credits  
Basic engineering orientation, training methods of computation and analysis of engineering problems, use of the slide rule, and an introduction to principles of digital computer programming and logics. Co-requisite: Freshman Engineering Mathematics 59-111 or higher mathematics.

203 Mechanics (Statics)—3 credits  
Composition and resolution of forces; couples; laws of equilibrium; forces in frames, center of gravity; static friction; moments of inertia and radii of gyration of area and masses, and shear and moment diagrams. Course utilizes both conventional and vector methods. Three lectures per week. Co-requisites: Calculus and Analytic Geometry 59-205 and Engineering Physics 63-211.

204 Mechanics (Dynamics)—3 credits  
Principles of kinetics; velocity and acceleration analysis; work-kinetic energy; impulse and momentum; power in systems of linear and angular motion. Three lectures per week. Co-requisite: Mechanics 55-203.

207 Machine Tool Laboratory—2 credits  
Use of machine tools; theory and practice. One hour lecture, two hours laboratory.

215 Plane Surveying—3 credits  

216 Advanced Surveying—3 credits  
Theory and use of plane tables, transit and stadia; triangulation and base line measurement; topographical mapping; star and solar observations. Theory of simple and compound and reverse curves, theory of the spiral easement curve and vertical curve. Mass diagram and earthwork computation. A study of aerial surveys and state coordinate systems is included. One lecture and two field laboratory periods per week. Prerequisite: Plane Surveying 55-215.

221 Introduction to Electrical Engineering—3 credits  
Theory of direct current and magnetic circuits. Three lectures per week. Prerequisite: Engineering Mathematics 59-111, accompanied by Engineering Physics 63-211.

(56) GEOGRAPHY

Lower Division

101 Introduction to Geography—3 credits  
A comprehensive survey of various environments of man in a study of world patterns and major regions with emphasis on the utilization of globes, interpretation and construction of maps. The course introduces basic concepts and techniques used in geography, utilization of natural resources, distribution of population and outstanding problems of each region.

(57) GEOLOGY

Lower Division

101—Physical Geology—4 credits  
An introductory course to acquaint the student with the causes and effects of rock weathering; wind, water and glacial erosion and their depositions; the development of landscapes or topographies; internal forces of the earth. Laboratory periods are devoted to the study of topographic maps of type areas, study of rocks and minerals and field trips to places of geologic interest. Three lectures and one three-hour laboratory per week.
### Courses

103 Historical Geology—4 credits  
A study of the origin of the earth and evolution of plants and animals. The geologic history of the earth is treated in considerable detail. Prehistoric life and fossil study as well as field trips to fossil beds are included in the laboratory work. Three lectures and one three-hour laboratory per week.

105 Rocks and Minerals—3 credits  
A systematic study of rock formation and ore minerals, with emphasis on crystal structure and methods of mineral identification. Field trips and laboratory session are a part of the course for those taking the class for credit. Prerequisite: high school chemistry or permission of the instructor.

### (59) MATHEMATICS

#### Lower Division

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>010</td>
<td>Mathematics Review</td>
<td>0</td>
<td>Each semester</td>
</tr>
<tr>
<td></td>
<td>Fundamental operations with polynomials and rational fractions, linear equations, and stated problems. For students with little or no algebra.</td>
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<tr>
<td>101-102</td>
<td>Freshman Mathematics</td>
<td>4</td>
<td>Each semester</td>
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<tr>
<td></td>
<td>College algebra, trigonometry and analytic geometry. This course is designed for students in fields other than mathematics, physical sciences or engineering. Prerequisite: a year of high school algebra and a year of plane geometry.</td>
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<tr>
<td>103-104</td>
<td>Fundamentals of Modern Mathematics for Elementary Teachers</td>
<td>3</td>
<td>Each semester</td>
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<tr>
<td></td>
<td>Fundamental concepts of mathematics including the study of place value and bases, arithmetic operations, the postulates for the set of real numbers, and fundamental algebraic and geometric principles. Designed for elementary teachers. Prerequisite: One year of high school algebra and plane geometry or permission of the instructor.</td>
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<tr>
<td>105</td>
<td>Fundamental Concepts in Mathematics</td>
<td>4</td>
<td>Second semester</td>
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<tr>
<td></td>
<td>Development of the number system, number scales, modular numbers, set theory, functions and graphs, algebra of logic, probability and statistics. This course is recommended as a substitute for Freshman Mathematics 59-102 in providing a year sequence for students in education, business or liberal art. It gives an insight into the nature of Mathematics and a treatment of some of the newer topics now being introduced in the schools. Prerequisite: Freshman Mathematics 59-101 or equivalent.</td>
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<tr>
<td><strong>111</strong></td>
<td>Freshman Engineering Mathematics</td>
<td>5</td>
<td>Each semester</td>
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<tr>
<td></td>
<td>Selected topics in college algebra together with plane trigonometric with emphasis on the analytic portions of the subject. This course will prepare the student for analytic geometry and calculus. Admission requires the passing of a qualifying examination in algebra given during registration week.</td>
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<tr>
<td>112</td>
<td>Freshman Engineering Mathematics</td>
<td>5</td>
<td>Each semester</td>
</tr>
<tr>
<td></td>
<td>Analytic geometry of the straight line, functions, limits, continuity, derivatives of algebraic functions with applications, definite and indefinite integrals. Prerequisite: Freshman Engineering Mathematics 59-111 or the passing of a place test in algebra and trigonometry.</td>
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<td></td>
</tr>
<tr>
<td>205</td>
<td>Calculus and Analytic Geometry</td>
<td>4</td>
<td>Each semester</td>
</tr>
<tr>
<td></td>
<td>Applications of the definite integral, transcendental functions, methods of integration, determinants and linear equations, analytic geometrics of conics. Prerequisite: Freshman Engineering Mathematics 59-112.</td>
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<td></td>
</tr>
</tbody>
</table>

*1A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.

**This course does not fulfill the requirements for a laboratory Science.

***A maximum of 10 semester credits will be allowed for any combination of Mathematics 101, 102, 105, 111, 212.
206  Calculus and Analytic Geometry—4 credits  Each semester
       Polar and parametric equations, solid analytic geometry, vectors, series.
       Prerequisite: Calculus and Analytic Geometry 59-205.
207  Calculus and Analytic Geometry—4 credits  Second semester
       Partial derivatives, multiple integrals, introduction to differential equations, matrices.
       Prerequisite: Calculus and Analytic Geometry 59-206.

Upper Division

301-302  Modern Algebra—3 credits  Each semester
       Integral domains, fields, group theory, vectors, matrices, linear groups, sets, Boolean algebra, rings and ideals.
       Required of all mathematics majors.
       Prerequisite: Calculus and Analytic Geometry 59-206.
†311-312  Foundations of Geometry—3 credits  Each semester
       A study of geometry as a logical system with selected topics from Euclidean and non-Euclidean geometry, projective geometry, and topology.
       Required of all secondary mathematics education majors.
       Prerequisite: Calculus and Analytic Geometry 59-206.
321-322  Advanced Calculus—3 credits  Each semester
       The real number system, continuity, functions of several variables, partial differentiation, multiple integrals, line and surface integrals, theory of integration, complex functions, infinite series.
       Prerequisite: Calculus and Analytic Geometry 59-206.
331  Differential Equations—4 credits  TBA
       Ordinary differential equations with applications to physical sciences and engineering.
       Prerequisite: Calculus and Analytic Geometry 59-206.
341-342  Probability and Statistics—3-3 credits  Each semester
       Basic concepts of probability theory, sample spaces, random variables, mathematical expectation, central limit theorem, stochastic processes, estimation and testing of hypotheses.
       Required of majors in secondary mathematics education.
       Prerequisite: Calculus and Analytic Geometry 59-206.

(61)  PHYSICAL SCIENCE

Lower Division

101-102  Introduction to Physical Sciences—4 credits  Each semester
       A survey of the physical sciences with man's relation to them. For non-science majors. Three lectures and one 3-hour laboratory period per week.

(63)  PHYSICS

Lower Division

101-102  General Physics—4 credits  Each semester
       Mechanics, sound, heat, light, magnetism, and electricity. This course satisfies the science requirement for the Bachelor of Arts and Bachelor of Science curricula, and may be taken by forestry, pre-dental and pre-medical students. Three lectures and one laboratory period per week. Prerequisite: Algebra and Trigonometry or acceptable score on Mathematics Placement Test.
211-212  Engineering Physics—5 credits  Each semester
       This course is intended for students in the physical sciences and in engineering, and must be preceded or accompanied by calculus. Three 1-hour lectures and two 1-hour recitations and one 3-hour laboratory per week.

†A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
Holiday spirit bursts forth as the Christmas holiday approaches.
Campus Elementary School where the Student Teaching Program is conducted.
Courses

Division of Social Sciences
Chairman—Dr. John L. Phillips, Jr.

Education:  Dr. Dugger, Dr. Chatburn, Miss Hoyer, Mr. Hill,
History:  Miss Ourada, Mr. Kellogg
Philosophy: Dr. Fung
Psychology: Dr. Phillips, Dr. Bronson, Mr. Wilkinson, Dr. Ebert,
Political Science: Mr. Telford
Sociology: Mr. Scheffer, Mr. Dahl

(68) EDUCATION

Lower Division

101 Introduction to Education—2 credits
A general introductory course in education to give the student, as early
as possible in his preparation for teaching, some familiarity with the teaching
profession. It deals with the work of the teacher, the fundamental social and
historical background for teaching, and contrasts the American school system
with foreign school systems. This course helps the student decide whether or
not he should become a teacher.

Upper Division

331 Foundations of Education—3 credits
A study of the historical philosophical and social backgrounds of educa-
tion as a basis for understanding present practices in public education.

341 Elementary School Library—2 credits
A course to acquaint students with the organization and utilization of the
elementary school library.

351 Curriculum and Methods-Language Arts—3 credits
Curriculum, materials, and methods of teaching the language arts in the
elementary school with special attention given the teaching of reading.

352 Curriculum and Methods-Social Studies, Science,
Arithmetic—3 credits
Curriculum, materials, and methods of teaching social studies, science, and
arithmetic in the elementary school. Prerequisite: Curriculum and Methods—
Language Arts 68-351.

353 Arithmetic Methods—2 credits
A study of the grade placement of arithmetic content, methods and ma-
terials of instruction with emphasis on how to bring about insightful learning
and tools of instruction including concrete and semi-concrete materials. Means
of evaluating achievement are considered. Offered evenings and summers only.

354 Science for Elementary Schools—2 credits
A study of science concepts and information for elementary teachers as
well as a knowledge of objectives, materials, and methods needed by a teacher
for preparing learning activities and answering children’s questions in a
functional elementary science program: Emphasizes the psychological pro-
cesses and learning activities necessary for the development of an individual’s
scientific inquiry abilities. Prerequisite: 8 hrs. lab science and Elementary
Methods and Curriculum and/or teaching experience. Offered evenings and
summers only.

355 Teaching of Reading—2 credits
A detailed consideration of the content to be taught and the methods and
materials to be used in the teaching of reading from kindergarten through
sixth grade. Investigation of recent research coupled with wide library reading
and individual research. Prerequisite: Elementary Curriculum and Methods
or permission of instructor. Offered evening and summers only.
356 Audio-Visual Aids in Education—2 credits  Each semester
Motion pictures, graphic materials, filmstrips, lantern slides, field trips and auditory aids are among the instructional materials studied in this class with practical experience in the operation of the equipment involved.

357 Language Arts Methods—2 credits  Summer
A detailed consideration of the scope and maturity of an adequate program of instruction in language, spelling and handwriting in kindergarten through sixth grade. An investigation of recent and pertinent research in the language arts and the implications of these research data to modern techniques of teaching. Prerequisite: Elementary Curriculum and Methods and/or teaching experience. Offered evenings and summers only.

359 Social Studies Methods—2 credits  Summer
A study of methods of teaching the social studies in the elementary school with emphasis upon the criteria for the selection of content. A detailed consideration of objectives; construction and use of units, problem solving and methodology including use of concrete experiences, audio-visual materials, group processes, questioning, reading and techniques of evaluation. Prerequisite Elementary Curriculum and Methods and/or teaching experience. Offered evenings and summers only.

361 Workshop in Modern Mathematics
for Elementary Teachers—3 credits  Summer
A workshop in modern or contemporary mathematics, its content and methods. This course will consist of an examination of the content and methodology of a selected mathematics program. Six hours of lecture and 4 hours of lab per week. The course is limited to experienced teachers.

391 School Organization and Management—3 credits  Second semester
A study of the various factors involved in the organizing of the materials and processes of the classroom, the direction and guidance of pupils in their non-instructional activities. Guidance of behavior, problem pupils, classifications, keeping records, giving tests and examinations, and the teacher's professional relationships with administration and other teachers are considered in this course.

470 Student Teaching—3 credits  Summer
Observation and supervised teaching in the schools of Boise.

471 Observation and Student Teaching—3-4 credits  First semester
Observation and supervised teaching in the schools of Boise.

472 Student Teaching—5 credits  Second semester
Observation and supervised teaching in the schools of Boise.

(70) HISTORY

Lower Division

101, 102 History of Western Civilization—3 credits  Each semester
First semester: The culture of western man from antiquity to the Reformation. Second semester: The institutional and cultural development of western man from 1648 to the present.

151, 152 United States History—3 credits  Each semester
First semester: The history of American civilization from Pre-Columbian days to 1865 with emphasis given to the development of the union and expansion. Second semester: A survey of the significant factors influencing American development from the Civil War to the present, including the growth of American business, and the emergence of the nation to a world power.

†A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
Upper Division

301 Renaissance and Reformation—3 credits First semester
A study of the political, social, economic, religious and cultural developments from 1300 to 1600, with emphasis on the Italian Renaissance and the Church-State relationships. Prerequisite: History of Western Civilization or permission of the instructor.

303 The Enlightenment and French Revolution—3 credits Second semester
A study of eighteenth century Europe; the influence of the Philosophies and the age of benevolent despotism, as well as the causes of the French Revolution, its classical patterns and the rise of nationalism. Prerequisite: History of Western Civilization or permission of the instructor.

305, 306 Modern Europe—3 credits Each semester
Political, Social, and Economic history of Europe from Congress of Vienna to the present time. Prerequisite: History of Western Civilization or permission of the instructor.

311, 312 History of England—3 credits Each semester
First semester: Survey of the major cultural, political, economic and religious developments in England down to the beginning of the seventeenth century. Second semester: British from the seventeenth century to the present. Prerequisite: History of Western Civilization or permission of the instructor.

313, 314 History of Russia—3 credits Each semester
First semester: Origins and development of the Kievan and Muscovite states to the eighteenth century. Second semester: Major institutional and ideological to the present. Prerequisite: Western Civilization or permission of the instructor. To be offered school year 1966-67.

315, 316 Far East—3 credits Each semester
A survey of the major powers of the Orient—their internal political and cultural development from the earliest times down to the nineteenth century. Prerequisite: Upper Division Standing or permission of the instructor. To be offered school year 1966-67.

351 Colonial America—3 credits First semester
Background of colonial rivalry in North America, including an investigation of the political organizations, social institutions, and revolutionary developments of the English colonies. Prerequisite: United States History or permission of the instructor.

353 Civil War and Reconstruction—3 credits Second semester
A study of the origins of the conflict between the states, the encounter, and the problems of reunification. Prerequisite: United States History or permission of the instructor.

355 Western America—3 credits First semester
The frontier as a region in transit from the Atlantic seaboard to the Pacific. Emphasis will be given to the migration of people in the Trans-Mississippi West as well as to the great bonanzas. Prerequisite: United States History or permission of the instructor.

357 Idaho and the Pacific Northwest—3 credits Second semester
Political, economic and social development of the Pacific Northwest with emphasis upon the people customs, and institutions of Idaho. Prerequisite: United States History or permission of the instructor.

*A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
Boise College

359 Twentieth Century America—3 credits  Second semester
Political and social reform, economic development, and culture from the era of Wilsonian democracy to the present. Prerequisite: United States History or permission of the instructor.

†361, 362 Diplomatic History of the United States—3 credits  Each semester
Development of diplomacy from the foundation of the Republic to the present. Attention will be given to the impact of domestic policies upon the formulation of foreign policies. Prerequisite: United States History or permission of the instructor. To be offered school year 1966-1967.

367, 368 History of the Americas—3 credits  Each semester
First semester: Western Hemisphere nations are studied in the framework of international rivalry in the colonial period as well as patterns in colonization and cultural characteristics. Second semester: A study of the independence movements and the development of Latin America. Consideration is given to the role of the United States in the hemisphere and to current problems of cooperation between American neighbors. Prerequisite: United States History 70-151 or permission of the instructor.

(72) PHILOSOPHY

Lower Division

101 Introduction to Philosophy—3 credits  Each semester
The main problems in philosophy. Selected readings from the works of several major philosophers.

211 Ethics 3 credits  First semester
The development of ethical thought, with the object of deriving a standard for governing individual and social conduct.

221 Logic 3 credits  Second semester
Valid and invalid methods of reasoning with special attention to the function of logic in the methods of science. Prerequisite: Sophomore standing or Introduction to Philosophy 72-101.

(74) POLITICAL SCIENCE

Lower Division

101 Federal Government—3 credits  First semester
A study of the institutions and processes of the American political system; emphasizing the social, ideological, and constitutional background.

102 State and Local Government—3 credits  Second semester
A study of the institutions and processes of state and local government with emphasis on constitutionalism, legislatures, governors, and reapportionment.

111 International Relations—3 credits  Either semester
A study of the nature of relations among nations with particular reference to contemporary international issues; an analysis of motivating factors including nationalism, imperialism, communism, a study of the problem of national sovereignty and its relation to international cooperation.

Upper Division

301 American Politics—3 credits  First semester
Nature and development of American political parties; party organization, structure, leadership, activities, theories, function of party system, responsibilities; attitudes and behavior of public opinion, party and public opinion as in-

*A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
fluences upon the government. Prerequisite: one semester of Political Science, preferably Federal Government or consent of instructor.

311 World Politics—3 credits  
A survey of recent international politics; foreign policies and objectives of the world’s major powers; analysis of current international problems. Theories of international politics. Prerequisite: International Relations, Federal Government or consent of instructor.

321 Comparative Government—3 credits  
A study of the institutions and processes of major European political systems; England, France, Germany, and the Soviet Union.

(76) PSYCHOLOGY

Lower Division

101 General Psychology—3 credits  
The first half of an introductory course in psychology. General Psychology 101 and 102 are more concerned with theory and terminology than are the other beginning courses listed in this section. Emphasis in the first semester will be on growth and development, individual differences, motivation, emotion, adjustment, learning perception, and thinking. Recommended preparation: one year of college-level science.

102 General Psychology—3 credits  
A fresh look at the traditional problems of psychology. Whereas the approach in the first semester is eclectic, in this semester class work will be concerned primarily with understanding the point of view of a single prominent psychological theorist. Selected supplementary readings will be available. Prerequisite: General Psychology 76-101.

105 Applied Psychology—3 credits  
A study of the application of psychological principles to selected activity areas, such as business, education, military, medicine, law enforcement, etc. The course is designed especially for those students whose majors lie outside the behavioral sciences.

211 Human Growth and Development—Childhood—3 credits  
A survey of the significant factors in development from infancy through childhood. Consideration is given to home, school and community relationships and adjustments. No prerequisite, although General Psychology 76-101 is recommended.

212 Human Growth and Development—Adolescence—3 credits  
A survey of development factors from early adolescence to adulthood. Consideration is given to growth problems and adjustments and to the nature of maturity. This course is a continuation of Psychology 55 but is treated as a separate area. No prerequisite, although General Psychology 76-101 and Human Growth and Development—Childhood 76-211 are recommended.

Upper Division

325 Educational Psychology—3 credits  
The technology of human learning and evaluation, with special emphasis on the classroom situation. Prerequisite: General Psychology 76-101.

331 Social Psychology—3 credits  
A study of social factors effecting individual behavior; acculturation; conformity and non-conformity; social influence on decision-making, attitudes opinions, inter-personal relations. This course may be used as a Psychology or Sociology credit.
(78) SOCIOLOGY

Lower Division

100 Introduction to the Social Sciences—3 credits Each semester
An orientation course designed to give students an introduction to the economic, social and political principles operative in modern social organizations, and the philosophy underlying them. Designed especially for freshman students.

101 Introduction to Sociology—3 credits Each semester
Introduction to the sociological perspective; analysis of the basic elements of human groups and societies; culture, social organization, socialization; inequality, and population.

102 Social Problems—3 credits Second semester
Application of the sociological perspective to contemporary problems associated with the structure of American society. Prerequisite: Introduction to Sociology 78-101 or General Psychology 76-101.

111 Introduction to Anthropology—3 credits Each semester
The nature and scope of anthropology. Man as a living organism; biological and human evolution; races. Culture, its meaning, development, and organization.

121 Preparation for Marriage and Family Life—2 credits Each semester
A study of the factors that are likely to be of some practical help for young people in the selection of a marriage partner and in making the necessary adjustments of marriage and family life. Open to all college students.

298 European Civilization—2 or 4 credits Summer
An introductory course to a Western European tour to take place during the following summer months; provides a survey of the geographical, political, historical, and sociological features of life in Western Europe, its elements of uniformity and diversity and its differences from America. The credit allowance in this course is subject to the student's participating in the European tour and doing the required work. Maximum credit allowance for the participation in the tour and attendance in the course is 6 credits in 16-298 and 78-298 with the understanding that not more than 4 can be earned in either field. The course is open on an audit basis for other interested students.

Upper Division

301 Social Theory—3 credits First semester
The history of social thought traced through the major writers and ideas which have contributed to the development of contemporary sociological thinking. Prerequisite: Introduction to Sociology 78-101 and upper division standing.

305 Racial and Cultural Minorities—3 credits Second semester
Analysis of inter-ethnic contacts with emphasis on the American Negro. The development of racial attitudes; theories relating to causal factors of prejudice and discrimination. Prerequisite: Introduction to Sociology 78-101 or General Psychology 76-101 and upper division standing.

311 Social Research—3 credits Second semester
An introduction to the empirical basis of modern sociology; methods of research design and the statistical analysis of social data. Prerequisite: Introduction to Sociology 78-101 and upper division standing.

315 Juvenile Delinquency—3 credits First semester
An examination of the forms and extent of delinquent behavior; casual theories; current prevention and treatment programs. Prerequisite: Introduction to Sociology 78-101 and upper division standing.
Students contribute more than money to worthy community projects—a Red Cross Blood drawing in progress.

Able students are encouraged to participate in Student Government.
The Technical Education Building housing the Drafting and Design and Electronics Programs—two of the fastest growing fields in today's technology.
Courses

Division of Vocational-Technical Education
Chairman—Mr. Claude Wain

Auto Body: Mr. Trapp
Auto Mechanics: Mr. Snell, Mr. Fleshman, Mr. Furhrer
Carpentry and Cabinetmaking: Mr. Krigbaum
Dental Assisting: Dr. Moore, Mrs. MacInnis
Drafting and Design: Mr. Van Liew, Mr. Weston
Electronics: Mr. Cofield, Mr. Sieber
Machine Shop: Mr. Hager
Practical Nursing: Mrs. Davidson
Welding: Mr. Buchanan
Related Instruction: Mr. Tompkins, Mr. Canavan

Tuition for Vocational Students:
The State Board for Vocational Education co-operates with Boise Junior College District in financing vocational and technical courses. And has designated this division an Area Vocational school. Students are admitted on the resident tuition rate, provided they reside in the state of Idaho.

Objectives of Vocational Education:
a. To provide instruction of a preparatory type in the development of basic manipulative skills, safety judgment, technical knowledge, and related industrial information for the purpose of fitting persons for useful employment in trade and industrial pursuits.
b. To provide instruction of an extension or supplemental type for further development of performance skills, technical knowledge, related industrial information, safety and job judgment for persons already employed in trade and industrial pursuits.
c. To provide training for the student to enter into the life of the community in regard to his social, civic and industrial relationship.

Admission to Vocational Education:
a. Application for Admission: Fill out an Application for Admission, which can be obtained through the Registrar's Office at Boise College. Once completed, the application should be returned to the Registrar's Office.
b. Education Background: Request that the school last attended send your school record to Director of Vocational Education Department.
c. Employment Record: A record of your employment either full time or part time.
d. Reference (1): School authorities, employers, or interested persons. No relatives accepted.
e. Aptitude Test: Contact the nearest local office of the Employment Security Agency and request a General Aptitude Test Battery to be taken for the Vocational Department of Boise College. Request that the office send the results to the local office of the Employment Security Agency, Boise, Idaho.
f. Photos: Three (3) copies of recent photo of yourself—billfold size (2"x3") on back of which please sign your name.
g. Physical Examination: Report from your local physician on college form obtained from the Office of the Registrar.
h. Personal Interview: Upon furnishing the above data to the Vocational Department, notice will be sent for a personal interview. Arrangements will then be made for an appointment.
(82) **AUTO BODY**

101-102 Auto Body Laboratory—8 credits  Each semester
First and second semesters—Training in the basic skills of hand tools, power tools and painting operations of Auto Body trade. Twenty clock hours per week each semester.

111-112 Communication Skills—3 credits  Each semester
This course is intended to develop the student's communication skill in observing, listening and reading, with emphasis on study methods, memory and concentration work, vocabulary improvement, and a review of basic English and spelling. Second semester—to develop communication skill in speaking and writing with emphasis on conversational speaking, clarity and brevity in letter, report, and technical writing. Three clock hours per week each semester.

131-132 Related Basic Mathematics—3 credits  Each semester
First semester—Review of basic arithmetic and business arithmetic. Second semester—Business arithmetic, shop bookkeeping and estimate writing. 3 clock hours per week each semester.

151-152—Related Basic Theory—2 credits  Each semester
First and second semesters—Study in workbooks—metal working and auto refinishing, shop safety and shop housekeeping. The shop library offers reference books, trade journals and visual aids. Lectures and demonstrations are given by personnel from various industries and trades. Four clock hours per week each semester.

201-202 Advanced Auto Body Laboratory—11-8 credits  Each semester
First and second semesters—Advanced training in basic skills of hand and power tools, painting, frame alignment and glass replacement. Twenty clock hours per week first semester. Twenty clock hours per week second semester.

241-242—Auto Body Science—3 credits  Each semester
Applied physics and chemistry as it is related to job application of the Auto Body craft. Three clock hours per week each semester.

251-252 Related Advanced Theory—2-3 credits  Each semester
First and second semesters—Advanced study of subjects and topics covered in AB 82-151-152. Four clock hours per week first semester and five clock hours per week second semester.

262 Industrial Psychology and Job Ethics—2 credits  Second semester
To develop the student's ability in the techniques and methods involved in the art of getting along with people. To acquaint the student with the rights, duties and laws affecting the American worker. To aid the student in his preparation for employment through the use of job application forms, letters of application and oral interviews.

(85) **CARPENTRY AND CABINETMAKING**

101-102 Carpentry Laboratory—8 credits  Each semester
First semester—The student is taught manipulative skills in the care and use of woodworking machinery, shop procedure, safety practices, refinishing and finishing. Second semester—Preparing the cutting bill, layout, cutting and assembling projects, safety practices, uses of building materials. Twenty clock hours per week each semester.

A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
<table>
<thead>
<tr>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>111-112 Communication Skills—3 credits</strong></td>
</tr>
<tr>
<td>This course is intended to develop the student’s communication skill in observing, listening and reading, with emphasis on study methods, memory and concentration work, vocabulary improvement, and a review of basic English and spelling. Second semester—to develop communication skill in speaking and writing with emphasis on conversational speaking, clarity and brevity in letter, report, and technical writing. Three clock hours per week each semester.</td>
</tr>
<tr>
<td><strong>131-132 Related Basic Mathematics—3 credits</strong></td>
</tr>
<tr>
<td>First semester—A review of the use of whole numbers and fractions as they are applied to the carpentry trades. Second semester—A review of the use of decimals, fractions, percentage, interest, discounts, measurements, powers and roots as they are applied to the carpentry trades. A study of the rafter square. Three clock hours per week each semester.</td>
</tr>
<tr>
<td><strong>151-152 Related Basic Theory—2 credits</strong></td>
</tr>
<tr>
<td>First Semester—Related information on woods, treatment of woods, lumber, veneer and plywood manufacturing hand tools, gluing and clamping, woodworking machines, blueprint reading and sketching. Second semester—Related information on commercial lumber standards, adhesives, abrasives, plastics, builders hardware, woodworking machines, blueprint reading and sketching. Four clock hours per week each semester.</td>
</tr>
<tr>
<td><strong>201-202 Advanced Carpentry Laboratory—8 credits</strong></td>
</tr>
<tr>
<td>First semester—More practice on layout, millwork on fixtures, safety practices, shop supervision. Second semester—Layout, methods of construction, methods of installation, safety practices, supervision. Twenty clock hours per week each semester.</td>
</tr>
<tr>
<td><strong>231-232 Related Advanced Mathematics—3 credits</strong></td>
</tr>
<tr>
<td>First semester—Calculations of board measure, rafter and brace measure, areas, volumes and weights. More about the rafter square. Estimations on the quantities of materials for fixtures and buildings. Second semester—Estimating quantities and costs of materials for fixtures and buildings as taken directly from blueprint and specification reading. Three clock hours per week each semester.</td>
</tr>
<tr>
<td><strong>241 Carpentry Science—3 credits</strong></td>
</tr>
<tr>
<td>Related instruction on the composition and strength of materials, layout practices through constructive geometry. Related instruction on insulation and laminates. Mechanical stresses to structure and laminated timbers. Three clock hours per week. Five clock hours per week second semester.</td>
</tr>
<tr>
<td><strong>251-252 Related Advanced Theory—2-3 credits</strong></td>
</tr>
<tr>
<td>First semester—Related information on millwork for fixtures, sashes, doors, and frames, stock billing, stair layout, mouldings, etc. Second semester—Related information on the design and construction of store fixtures, office fixtures and paneling, veneers, and veneering. Four clock hours per week first semester and five clock hours per week second semester.</td>
</tr>
<tr>
<td><strong>262 Industrial Psychology and Job Ethics—2 credits</strong></td>
</tr>
<tr>
<td>To develop the student’s ability in the techniques and methods involved in the art of getting along with people. To acquaint the student with the rights, duties and laws affecting the American worker. To aid the student in his preparation for employment through the use of job application forms, letters of application and oral interviews.</td>
</tr>
</tbody>
</table>

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*(92) ELECTRONICS MAINTENANCE

102 Electronic Maintenance Laboratory and Lecture
8 credits Second semester
Electrical and motor control circuits and radio servicing techniques. 22 clock hours per week. Seven hours lecture and 15 hours laboratory.

132 Basic Electronic Maintenance Mathematics—3 credits Second semester
Profit interest, cost, and general business mathematics. Three clock hours per week.

142 Electronic Maintenance Science—2 credits Second semester
Mechanical linkages and drive systems. Two clock hours per week.

201-202 Electronic Maintenance Laboratory and Lecture
13-16 credits Each semester
First semester—TV servicing techniques and radio communication requirements. Second semester—Industrial systems maintenance. 25 clock hours per week each semester. Five hours lecture and 20 hours laboratory per week, first semester and 30 hours per week second semester.

241 Electronic Maintenance Science—3 credits First semester
The study of light, heat, and sound. Five clock hours per week.

(95) MACHINE SHOP

†101-102 Machine Shop Laboratory—8 credits Each semester
First semester—Introduction to the operating principles of basic machine tools such as the lathe, milling machines, drill press, and grinders. It also includes bench-work, set-ups, safety and good shop practice and theory. Second semester—Training is offered to develop skills in setting up and operating machine tools, use of standard attachments; special attention is given to developing good machine design and work habits. Twenty-two clock hours per week each semester.

111-112 Communication Skills—3 credits Each semester
This course is intended to develop the student's communication skill in observing, listening and reading, with emphasis on study methods, memory and concentration work, vocabulary improvement, and a review of basic English and spelling. Second semester—to develop communication skill in speaking and writing with emphasis on conversational speaking, clarity and brevity in letter, report, and technical writing. Three clock hours per week each semester.

131-132 Related Basic Mathematics—3 credits Each semester
First semester—A review of the fundamentals of arithmetic is offered with special emphasis on decimals and elementary arithmetic problems as applied to machine tools and machinery problems. Second semester—Fundamentals of algebra and geometry as they relate to the machine trade. Three clock hours per week each semester.

141-142 Machine Shop Science—2 credits Each semester
First semester—(Drawing and Blueprints). Instruction in layout, design and drafting as it relates to machinists, reading and interpreting blueprints; free hand sketching skills are developed. Second semester—(Physics). A study of force, lever, pulley wheel, incline plane wedge, and friction gear speeds and sizes. A study of the nature of metals, production of metals, analysis of tool steels and heat treating. Two clock hours per week each semester.

201-202 Advanced Machine Shop Laboratory—8 credits Each semester
First semester—A continuation of basic machine shop operation involving manipulative training and increased skill in the operation of planers, shapers,

*Students in Electronic Technology with a first semester grade point average of below 3.0 are requested to transfer to the Electronic Maintenance program.
milling machines, lathes, drill presses, tool and cutter grinders, surface grinders and heat treating. Second semester—The student is allowed to work as he would in industry with a minimum amount of supervision. Each graduating student is required to make a mechanism of his own selection that is standard and has been approved and used in industry. Twenty clock hours per week each semester.

231-232 Related Advanced Mathematics—3 credits
First semester—Principles of shop trigonometry, threading speeds and feeds, gearing and indexing. Second semester—Algebra and trigonometry tables and other materials with the application to formulas. Emphasis on advanced jig and fixture design, bearing load calculations, gear stress and strain, capacity calculations. Students will use the machinery handbook throughout the course. Three clock hours per week each semester.

241 Advanced Machine Shop Science—3 credits
First semester
Metals and their properties; alloys and their characteristics and reactions in machinery; coolants, lubricants, cutting oils, chip-action, casting, extrusion, dies, billets, welding assemblies, strength and stress of materials. Inspection process of finished work is a part of the course. Three clock hours per week.

†251-252 Related Advanced Theory—2-3 credits
First semester—Review of "Ford's Shop Theory" text. Reading and studying from current machinery catalogs and trade magazines involving new trends, materials, equipment, and techniques as they are being developed in modern machine industry. Second semester—Advanced theory as related to the machine trade. Company contacts are a part of the course. Safety and good work habits are stressed. Proper care and function of tools and machines not found in the school shop. Field trips and resource persons contribute to this course content. Four clock hours per week, first semester and five clock hours per week second semester.

262 Industrial Psychology and Job Ethics—2 credits
Second semester
To develop the student's ability in the techniques and methods involved in the art of getting along with people. To acquaint the student with the rights, duties and law affecting the American worker. To aid the student in his preparation for employment through the use of job application forms, letters of application and oral interviews.

(99) WELDING
101-102 Welding Laboratory—3 credits
First semester—Manipulative skills, safety, occupational judgment, layout and fabrication of projects, freehand oxyacetylene cutting and welding of plate and pipe, brazing and soldering. Second semester—Electric welding, manipulative skills, safety, layout, fabrication of projects, making plate welds to certify in accordance with section IX A.S.M.E. Twenty clock hours per week each semester.

111-112 Communication Skills—3 credits
This course is intended to develop the student's communication skill in observing, listening and reading, with emphasis on study methods, memory and concentration work, vocabulary improvement, and a review of basic English and spelling. Second semester—to develop communication skill in speaking and writing with emphasis on conversational speaking, clarity and brevity in letter, report, and technical writing. Three clock hours per week each semester.

A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
131-132 Related Basic Mathematics—3 credits
First semester—Basic mathematics, addition, subtraction, multiplication of whole numbers and fractions. Second semester—Basic Algebra and Geometry. Learning to do layout work with the aid of a protractor, centering head and 45 degree 90 degree head. Symbols. Three clock hours per week each semester.

151-152 Related Basic Theory—1-3 credits
First semester—Care and maintenance of machines, safety, good housekeeping, personal habits and cleanliness. Second semester—Welding and identification of carbon steels, safety, personal habits and shop supervisions. Rod nomenclature. Four clock hours per week each semester.

†201-202 Advanced Welding Laboratory—8 credits
First semester—Pipe welding in the horizontal and vertical fixed positions. Electric arc and Heliarc. Second semester—Heliarc and semi-automatic inert gas welding of similar and dissimilar metals and exotic metals. Stress relieving and heat treatment of metals. Twenty clock hours per week each semester.

231-232 Related Advanced Mathematics—3 credits
First semester—Blueprint reading, layout and design elevations, fitting layout and details. Second semester—Basic Trigonometry, Geometry blueprint reading, layout and design. Three clock hours per week each semester.

241-242 Welding Science—2 credits
First semester—Weldability of ferrous and non-ferrous metals, interpass sequences, locked in stresses. Second semester—Weldability of ferrous and non-ferrous metals, exotic metals and metallurgy. Quality control, testing, and inspection in accordance with Section 9, ASME. Three clock hours per week, first semester. Four clock hours per week, second semester.

251-252 Related Advanced Theory—2 credits
A Rod nomenclature, nature of the Heliarc machine and the inert gases. Identification of ferrous and non-ferrous metals, chip test, spark test. Two clock hours per week first semester and three clock hours per week second semester.

262 Industrial Psychology and Job Ethics—2 credits
First semester
To develop the student’s ability in the techniques and methods involved in the art of getting along with people. To acquaint the student with the rights and duties and laws affecting the American worker. To aid the student in his preparation for employment through the use of job application forms, letters of application and oral interviews.

TECHNICAL COURSES
Two Year Programs

(84) AUTO MECHANIC TECHNOLOGY

101 Automotive Laboratory—5 credits
First semester
Training in the basic skills of hand tools, measuring tools, and power machine operation relative to the repairing of: engine and related parts, basic carburetion and electrical systems. Shop safety, cleanliness, and shop procedures are also included. Fifteen clock hours per week.

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Courses

102 Automotive Laboratory—7 credits Second semester
Training in the basic skills of hand tools, measuring tools, and pressure gauges relative to the repair and adjusting of clutches, standard and overdrive transmissions, automatic transmissions, drive line and rear axles, tune-up and trouble shooting, front suspension and brakes. Shop safety, cleanliness and shop procedures are also included. Twenty clock hours per week. Prerequisite: Automotive Laboratory 84-101.

111-112 Communication Skills—3 credits Each semester
This course is intended to develop the student's communication skill in observing, listening and reading, with emphasis on study methods, memory and concentration work, vocabulary improvement and a review of basic English and spelling. Second semester—to develop communication skill in speaking and writing with emphasis on conversational speaking, clarity and brevity in letter, report and technical writing. Three clock hours per week per semester.

131 Related Basic Mathematics—3 credits First semester
Review of Basic Arithmetic covering addition, subtraction, multiplication and division of whole numbers, fractions and decimals pertaining to automotive trade. Three clock hours per week.

132 Related Basic Mathematics—3 credits Second semester
To develop the student’s skills in work order forms, business math as it applies to automotive trade, bookkeeping, buying, selling costs, ordering, taxes, income, withholding, pensions, etc. Three clock hours per week. Prerequisite: Related Basic Mathematics 84-131.

151 Related Basic Theory—5 credits First semester
Basic fundamentals and physics of operation and materials, cleaning, measuring and repairing the following units: engine, fuel system, and ignition system. Purchasing of personal tools. Safety. Nine clock hours per week.

152 Related Basic Theory—3 credits Second semester
Basic fundamentals and physics of operation and materials in the following units; clutch, standard and overdrive transmissions, automatic transmission, and rear axle. Shop safety and cleanliness. Four clock hours per week. Prerequisite: Related Basic Theory 84-151.

†201-202 Advanced Automotive Laboratory and Lecture 8-5 credits Each semester
Developing advanced skills in the use of special tools and equipment pertaining to a specific job. Safety and good working habits. Overhauling automatic transmissions, standard transmissions with overdrive, general engine repairs, align steering, overhaul power steering, repair brake systems, overhaul carburetors, testing and repairing all electrical units and circuits, and trouble shooting engines, accessories, and chassis. Air conditioning, introduction to terminology, principles and problems applicable to hydraulic and torque conversion and vacuum. Rules and procedures in testing and analyzing, shop management. Nineteen clock hours per week first semester and fifteen clock hours per week second semester.

241-242 Automotive Science—2 credits Each semester
Study of action and composition of fuels, lubricants, abrasives, heat dissipation in internal engines and component parts, and wear of chassis units. Construction of testing equipment and units, and fundamentals of electricity and magnetism. Four clock hours per week, each semester.

251-252 Related Advanced Theory—4-3 credits Each semester
Advanced instruction in applied principles of electrical units, hydraulics,

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torque conversion, vacuum, power train, power equipment, tune-up, trouble shooting, and shop management. Instruction in rules and procedures in testing and analyzing, engine testing and nomenclature of units and parts. Five clock hours per week, first semester. Five clock hours per week, second semester.

262 Industrial Psychology and Job Ethics—2 credits
First semester
To develop the student's ability in the techniques and methods involved in the art of getting along with people. To acquaint the student with the rights, duties and laws affecting the American worker. To aid the student in his preparation for employment through the use of job application forms, letters of application and oral interviews.

(90) DRAFTING AND DESIGN TECHNOLOGY

101-102 Drafting Laboratory and Lecture—8-6 credits Each semester
First semester—A period of orientation. Instruction in drafting room procedures, care and use of tools and special instruments. Supervision in the special techniques of producing finished detail and assembly drawings from notes and sketches. Emphasis on good lettering, line technique, and freehand sketching. Second semester—A continuation of 90-101 with special emphasis placed on machine, architectural, piping, electrical, and structural drafting and design. 20 clock hours per week first semester. Five hours lecture and 15 hours laboratory; 18 clock hours per week second semester, 5 hours lecture and 13 hours.

111-112 Communication Skills—3 credits Each semester
This course is designed to develop five forms of communication skill: observing, listening, reading, writing and speaking. Memory and study improvement, word analysis, spelling and technical vocabulary are stressed during the first semester. Grammatical and logical forms, public and conversational speaking, business, report and technical writing are stressed during the second semester. Three clock hours per week each semester.

131-132 Drafting and Design Technical Mathematics—3 credits Each semester
First semester—Fundamentals of basic mathematics, algebra, geometry and descriptive geometry and their application to problems likely to be encountered by the draftsman. Use of slide rule. Second semester—Basic trigonometric functions and tables of functions and their use. Logarithms, multiplication, division, powers and roots, and the solution of problems involving logarithms. Four clock hours per week each semester.

141 Manufacturing Processes—2 credits First semester
An introductory course to provide training and practice in using precision measuring instruments, tools, and accessories used in modern quality production and inspection. Instruction in the selection and use of machine tools, related equipment, and production methods. Three clock hours per week.

142 Drafting & Design Applied Physics—2 credits Second semester
A general survey of physics with emphasis on the practical application needed by draftmen. Introduction to applied mechanics and its application to the solution of problems involving statics. Prerequisite: Drafting and Design Technical Mathematics 90-131. Three clock hours per week.

152 Descriptive Geometry—2 credits Second semester
Theory and practice of co-ordinate projection applied to the solution of properties of points, lines, planes and solids, with practical engineering applications. Two clock hours per week.

201-202 Advanced Drafting Laboratory and Lecture
6-8 credits Each semester
Advanced techniques in drafting, problems on design level in the variot

* A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
fields served by Drafting and Design Technicians. Introduction to techniques used in Technical Illustration. Eighteen clock hours per week first semester, six hours lecture and 12 hours laboratory; twenty clock hours per week second semester, seven hours lecture and 13 hours laboratory.

231-232 Advanced Drafting & Design Mathematics—3 credits Each semester
Advanced Algebra, trigonometry and analytical geometry with emphasis on their application in design situations. Four clock hours per week each semester.

241-242 Advanced Drafting & Design Science—4 credits Each semester
First semester—An introduction to Dynamics which deals with the motion of rigid bodies and with the forces that produce or change their motion. Second semester—Includes strength and properties of material and basic chemistry. Five clock hours per week each semester.

262 Industrial Psychology and Job Ethics—2 credits First semester
To develop the student's ability in the techniques and methods involved in the art of getting along with people. To acquaint the student with the rights, duties and laws affecting the American worker. To aid the student in his preparation for employment through the use of job application forms, letters of application and oral interviews.

*(91) ELECTRONICS TECHNOLOGY

101 Electronics Laboratory and Lecture—8 credits First semester
Consists of the study of basic electricity, color code, test equipment, L.C.R. components and basic vacuum tubes. 22 clock hours per week. Seven hours lecture and 15 hours laboratory.

*102 Electronics Laboratory and Lecture—8 credits Second semester
A continuation of ET 11, Thevenin's and Norton's equivalents, basic radio receiver and transmitter analysis, and basic transistors. 22 clock hours per week. Prerequisite: Electronics Laboratory and Lecture 91-101. Seven hours of lecture and 15 hours laboratory.

†111-112 Communication Skills—3 credits Each semester
This course is designed to develop five forms of communication skill: observing, listening, reading, writing and speaking. Memory and study improvement, word analysis, spelling and technical vocabulary are stressed during the first semester. Grammatical and logical forms, public and conversational speaking, business, report and technical writing are stressed during the second semester. Three clock hours per week each semester.

131-132 Basic Electronics Mathematics—3 credits Each semester
First semester—Review of basic fundamentals of mathematics, algebra, geometry, and basic trigonometry. Second semester—A continuation of first semester, logarithms, slide rule, and an introduction to analytical geometry. Three clock hours per week each semester.

141-142 Electronics Science—2 credits Each semester
First semester—Designed to instruct the student in practice of drawing schematics, develop good electrical engineering lettering techniques, and understanding symbols, dimensions and designs. Second semester—Basic physics as it applies to electronic technician's needs. Deals with mechanics, heat, sound, and light. Two clock hours per week, each semester.

*Students enroll in †91-111, †91-112 and 91-262 to fulfill requirements of this program.
†A hyphen between course numbers indicates that the first numbered course is a prerequisite to the second numbered course; a comma between course numbers indicates either course may be taken independently of the other.
201-202 Advanced Electronics Laboratory—6-8 credits Each semester
First semester—Consists of practice on F.M. and T.V. receivers, scopes, pulse network, alignment of T.V. and F.M. circuits, pulse, differentiating and integrating circuits, antenna and transmittent lines. Second semester—Industrial electronics, computers, transistors, and a continuation of first semester studies. 20 clock hours per week first semester and twenty clock hours per week second semester.

231-232 Advanced Electronics Mathematics—3 credits Each semester
The student will be concerned with advanced trigonometry, analytical geometry, and introduction to calculus. Five clock hours per week each semester.

251-252 Advanced Electronics Theory—5-5 credits Each semester
First semester—Covers the fundamentals of broadband amplifiers, pulse network and techniques, pick-up devices, deflection circuits, synchronization circuits A.M. and F.M. and T.V. equipment. Second semester—Covers the theory and design of computers, thyatrons, transistors, servo and syncro' principles. Five clock hours per week each semester.

262 Industrial Psychology and Job Ethics—2 credits First semester
To develop the student's ability in the techniques and methods involved in the art of getting along with people. To acquaint the student with the rights, duties and laws affecting the American worker. To aid the student in his preparation for employment through the use of job application forms, letters of application and oral interviews.

VOCATIONAL-TECHNICAL COURSES
One Year Programs

(83) AUTO MECHANICS SERVICE

102 Automotive Service Laboratory—6 credits Second Semester
On the job training to be arranged. Applied electricity, oscilloscopes, applied fuel systems, applied hydraulic and general trouble shooting. Fifteen clock hours per week.

132 Related Basic Mathematics—3 credits Second semester
To develop the student's skills in work order forms, business math as it applies to automotive trade, bookkeeping, buying, selling costs, ordering, taxes, income, withholding, pensions, etc. Three clock hours per week.

152 Related Basic Theory—4 credits Second semester
Advanced knowledge in steering geometry, power steering, power brakes, automatic transmission service, fuel systems, fuels and lubricants, fundamentals of electricity and magnetism, tune-up and trouble-shooting, lights and instrument circuits, cataloging and stockroom operations, nomenclature of parts and accessories (or fixtures). Air conditioning. Nine clock hours per week.

(87) DENTAL ASSISTING

†101-102 Dental Laboratory—5 credits Each semester
Practical clinical and laboratory training in the field of dental assisting. This course includes training in actual office experience under the direct guidance of licensed dentists in the Boise-Nampa area. The course is taken in con-
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Courses

junction with DA 51-52. Included in the training is: charting; dental x-ray and developing; pouring of models and finishing base plates; wax carving of inlay patterns and gold casting; use of equipment and care and sterilizing of all instruments. 15 clock hours per week each semester.

111-112 Communication Skills—3 credits Each semester

This course is designed to develop five forms of communication skill: observing, listening, reading, writing and speaking. Memory and study improvement, word analysis, spelling and technical vocabulary are stressed during the first semester. Grammatical and logical forms, public and conversational speaking, business, report and technical writing are stressed during the second semester. Three clock hours per week each semester.

151-152 Dental Theory—6 credits Each semester

A comprehensive introduction to basic theory relating to dental assisting. The course includes lecture time pertaining to: chairside assisting, receiving patients, and patient education; dental office management, bookkeeping, recall systems, appointment book, dental supplies and records; dental anatomy; sterilization; dental x-ray; oral surgery, periodontia and nutrition; oral hygiene, pedodontia and orthodontia; equipment and instruments. Eight clock hours per week each semester.

262 Job Psychology and Ethics—2 credits First semester

Techniques and methods involved in the art of getting along with people. Acquaints the student with the rights, duties and laws affecting her in the dental assistant’s profession; aids her in preparation for employment through the use of job application forms, letters of application and oral interviews.
Social life is a key ingredient in a student's life on campus.
## Register of Students

**BOISE JUNIOR COLLEGE**

**GEOGRAPHICAL DISTRIBUTION OF COMPLETE ENROLLMENT FOR SCHOOL YEAR 1964-1965**

<table>
<thead>
<tr>
<th>DAY CLASSES</th>
<th>Boise</th>
<th>Idaho</th>
<th>State</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Freshmen</td>
<td>664</td>
<td>434</td>
<td>214</td>
<td>1312</td>
</tr>
<tr>
<td>Total Sophomores</td>
<td>299</td>
<td>162</td>
<td>107</td>
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<td>370</td>
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**NIGHT CLASSES:**

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**Grand Total (Day and Night Classes)**

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## SUMMARY OF ENROLLMENT

**Regular Session 1964-1965 and Summer 1964**

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<td>870</td>
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<td>Sophomores</td>
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<td>Part-Time</td>
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| Totals (Day and Night)| 2880  | 1837   | 4717  |
| Summer School 1964 (Campus) | 139 | 248 | 387 |
| MHAFB—Summer 1964     | 115   | 5      | 120   |
| **Grand Totals (Day, Night and Summer)** | 3134 | 2090  | 5224  |

*Geographical distribution figures based on high school last attended.*
GEOGRAPHICAL DISTRIBUTION OF DAY ENROLLMENT  
FOR SCHOOL YEAR 1964-1965  
BASED ON HIGH SCHOOL LAST ATTENDED

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