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PROVISIONAL

CATALOGUE and STUDENT HANDBOOK

1959 - 1960

(including Spring 1960 Schedule of Classes)

REGISTRATION DATES FOR 1960

SPRING SEMESTER

Thursday, February 4, 1960 9-12 a.m. 1-4 p.m. 5-8 p.m.

Friday, February 5, 1960 9-12 a.m. 1-4 p.m. 5-8 p.m.

at Science Building 1, Sunny Hills High School

ORANGE COUNTY STATE COLLEGE

FULLERTON, CALIFORNIA

(January 1960)



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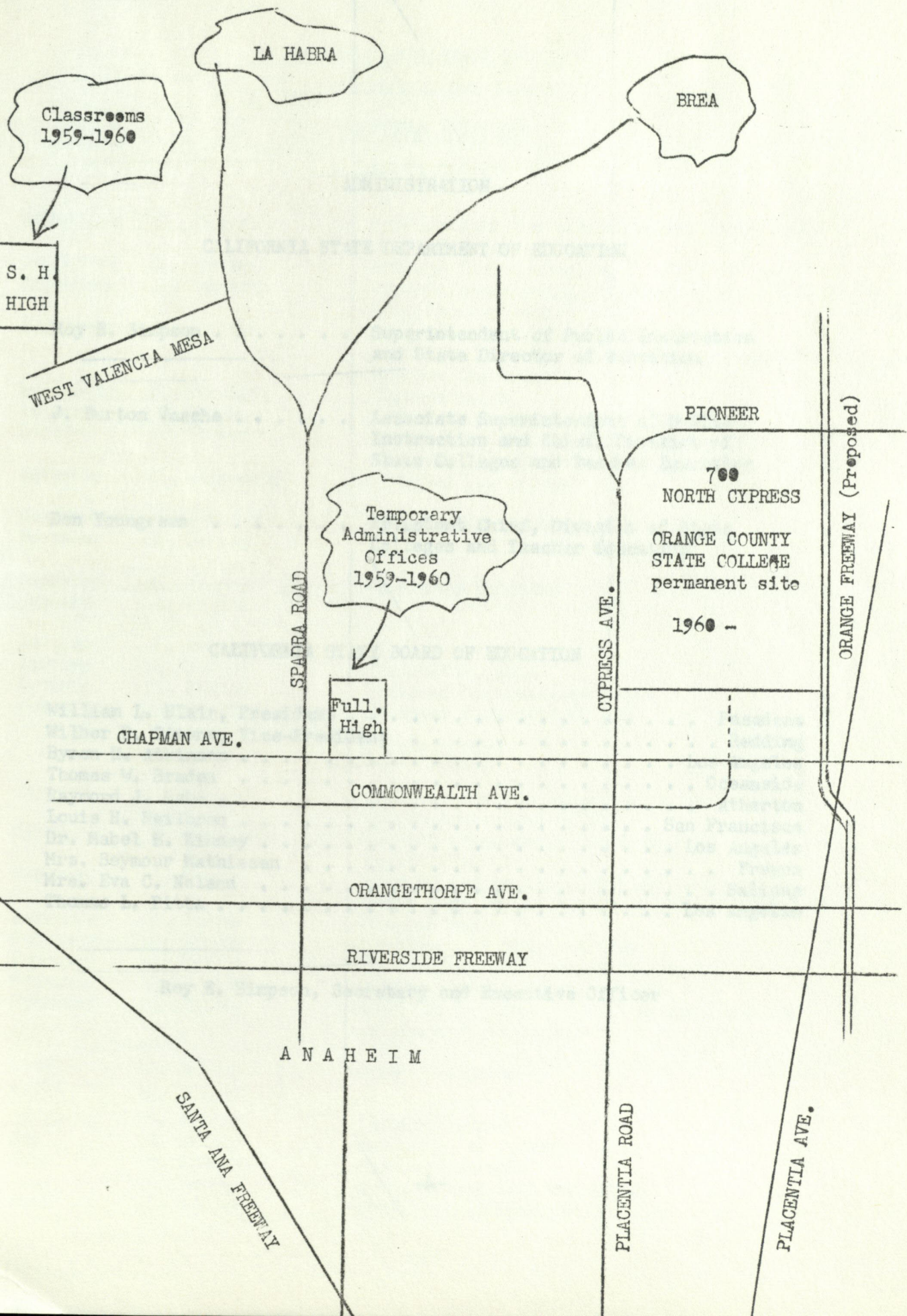
### REGISTRATION DATES FOR THE SPRING SEMESTER

Thursday, February 4, 1960      9-12 a.m.   1-4 p.m.   6-8 p.m.

Friday, February 5, 1960      9-12 a.m.   1-4 p.m.   6-8 p.m.

at Science Building L, Sunny Hills High School







ADMINISTRATION

CALIFORNIA STATE DEPARTMENT OF EDUCATION

Roy E. Simpson . . . . . Superintendent of Public Instruction  
and State Director of Education

J. Burton Vasche . . . . . Associate Superintendent of Public  
Instruction and Chief, Division of  
State Colleges and Teacher Education

Don Youngreen . . . . . Assistant Chief, Division of State  
Colleges and Teacher Education

CALIFORNIA STATE BOARD OF EDUCATION

William L. Blair, President . . . . .	Pasadena
Wilber D. Simons, Vice-President . . . . .	Redding
Byron H. Atkinson . . . . .	Los Angeles
Thomas W. Braden . . . . .	Oceanside
Raymond J. Daba . . . . .	Atherton
Louis H. Heilbron . . . . .	San Francisco
Dr. Mabel E. Kinney . . . . .	Los Angeles
Mrs. Seymour Mathiesen . . . . .	Fresno
Mrs. Eva C. Noland . . . . .	Salinas
Thomas L. Pitts . . . . .	Los Angeles

Roy E. Simpson, Secretary and Executive Officer



# ORANGE COUNTY STATE COLLEGE

Fullerton, California

## CALENDAR 1959-1960

### Fall Semester

August	31, Monday	-Applications for admission and transcripts due in Admissions Office
September	14, Monday	-College Faculty Meeting
September	15, Tuesday	-Student programming, testing, and registration begins
September	18, Friday	-Student programming, testing and registration ends; last day to register without extra fee
September	21, Monday	-Classes begin
October	2, Friday	-Last day to add courses to program
October	16, Friday	-Last day to drop a course without penalty of grade F (failure)
November	11, Wednesday	-Veterans day holiday
November	26, Thursday )	-Thanksgiving vacation
November	27, Friday )	
December	21, Monday )	-Christmas vacation
January	1, Friday )	
January	4, Monday	-Classes resume
January	22, Friday	-Instruction ends
January	25, Monday	-Semester examinations begin
January	29, Friday	-Semester examinations end

### Spring Semester

January	22, Friday	-Applications for admission and transcripts due in Admissions Office
February	2, Tuesday	-Student programming, testing, and registration begins
February	5, Friday	-Student programming, testing, and registration ends; last day to register without extra fee
February	8, Monday	-Classes begin
February	12, Friday	-Lincoln's Birthday holiday
February	19, Friday	-Last day to add courses to program
February	22, Monday	-Washington's Birthday holiday
February	26, Friday	-Last day to drop a course without penalty of grade F (failure)
April	11, Monday )	-Spring vacation
April	15, Friday )	
April	18, Monday	-Classes resume
May	30, Monday	-Memorial Day holiday
June	3, Friday	-Instruction ends
June	6, Monday	-Semester examinations begin
June	10, Friday	-Semester examinations end



## COLLEGE ADMINISTRATION

### EXECUTIVE

President. . . . . William B. Langsdorf  
B.A., M.A., Occidental College  
Ph.D., University of California

Executive Dean. . . . . Stuart F. McComb  
B.A., Arizona State University  
M.S., Ed. D., University of Southern California  
LL.D., Upper Iowa University

Building Coordinator. . . . . Charles F. Grant  
B.A., M.B.A., Stanford University

### INSTRUCTION

Dean of Instruction . . . . . Gerhard E. Ehmann  
B.A., Occidental College  
M.A., Ed.D., University of California, Los Angeles

College Librarian . . . . . Ernest W. Toy, Jr.  
B.A., College of St. Thomas  
M.S., University of Southern California  
M.A., University of California, Los Angeles

Librarian II. . . . . Lola M. Stephens  
B.A., Pepperdine College

### STUDENT PERSONNEL

Dean of Students. . . . . Ernest A. Becker  
B.A., Amherst College  
B.D., Hartford Theological Seminary  
M.A., University of Southern California

Associate Dean, Admissions and Records. . . . . Emmett T. Long  
B.A., Pepperdine College  
B.A., University of California  
M.A., University of California

Evaluation Technician . . . . . Ronald M. Bristow  
B.A., M.S., University of Southern California

### BUSINESS MANAGEMENT

Business Manager . . . . . Jack E. Lyons  
B.A., University of Southern California

Accounting Officer . . . . . Richard A. Wilcott

Account Clerk . . . . . George Alexander



Property Clerk . . . . . Robert J. Ryan  
B.A., College of the Pacific

SECRETARIAL STAFF

Secretary to the President . . . . . Lois S. Herron  
B.S., M.S., University of Illinois

Secretary to the Executive Dean . . . . . Lorene Wise

Secretary to the Dean of Instruction . . . . . Doris Kostal

Secretary to the Faculty. . . . . Marilyn C. Greene

Secretary to the Librarian . . . . . Martha A. Vaughn

Secretary to the Dean of Students . . . . . Patricia Kingsbury

Secretary to Assoc. Dean, Adm. & Rec.. . . . . Doris Grant

Secretary to the Business Manager . . . . . Kay Trust

FACULTY  
(\* Full Time)

Biological Science

\*Miles D. McCarthy, Professor; Chairman, Division of Science; B.S., Westchester State Teachers College; Ph.D., University of Pennsylvania.

Business

A. C. Newsom, Asst. Prof.; A.B., College of Emporia; M.S., Kansas State College.

Education

William L. Bastendorf, Asst. Prof.; B.A., Pomona College; M.S., University of Illinois.

\*Lester Beals, Professor; B.A., M.A., University of Nebraska; Ed.D., University of Oregon.

Elizabeth G. Biesiot, Asst. Prof.; B.A., M.F.A., University of Washington; M.Ed., Cornell University

Charles A. Boyd, Jr., Instructor; B.A., M.A., Colorado State College of Education

John William Brown, Instructor; B.A., M.A., Long Beach State College.

William R. Corser, Jr., Asst. Prof.; B.A., University of California, Los Angeles



Jesse Paul Doss, Assoc. Prof.; B.A., Fresno State College; M.S., Ed.D,  
University of Southern California

\*Barbara A. Hartsig, Professor; B.A., Occidental College; M.A., University  
of Southern California; Ed.D., University of California, Los Angeles

Joseph W. Landon, Asst. Prof.; B.A., Occidental College; M.A., Claremont  
Graduate School; Ed.D., University of Southern California

Yula S. Moore, Asst. Prof.; B.A., Occidental College

Stan F. Ostling, Asst. Prof.; B.A., M.S., University of Southern California

D. Russell Parks, Assoc. Prof.; B.S., M.S., University of Southern Calif-  
ornia

Pierce E. Patterson, Asst. Prof.; B.S., Montana State College; M.S.,  
San Diego State College

Mary S. Reed, Asst. Prof.; B.S., M.S., Indiana State Teachers College,  
Terre Haute

Tom Earl Smith, Instructor; B.A., Whittier College; M.A., Claremont  
Graduate School

Glenn E. Starr, Asst. Prof.; B.P.S.M., M.S., Indiana University

Richard M. Swinehart, Instructor; B.A., College of the Pacific

Elizabeth L. Tunison, Instructor; B.A., Whittier College

Alton C. Wagner, Asst. Prof.; B.A., Nebraska State Teachers College,  
Peru; M.A., University of Nebraska

Gunnar L. Wahlquist, Assoc. Prof.; B.A., M.S., Ed.D., University of  
Southern California

William P. Wewer, Asst. Prof.; B.S., State Teachers College, Kutztown,  
Penna.; M.A., San Diego State College; Ed.D., University of Calif-  
ornia, Los Angeles

Osborne R. Wheeler, Asst. Prof.; B.A., M.A., University of Washington;  
Ed.D., University of Southern California

#### English

Jeanette S. Nelson, Asst. Prof.; B.A., M.A., Ph.D., Stanford University

#### Industrial Arts

Allen B. Cuppy, Instructor; B.S., Central State College, Edmond, Okla.;  
M.A., Long Beach State College



### Philosophy

William H. Alamshah, Assoc. Prof.; M.A., Claremont Graduate School; Ph.D.,

### Physical Education

Alex Omalev, Assoc. Prof., Coach of Basketball; B.A., M.S., University of Southern California

### Social Sciences

\*Lawrence B. de Graaf, Instructor; B.A., Occidental College; M.A., University of California, Los Angeles

### Speech

Verna A. Breinholt, Asst. Prof.; B.A., M.A., Brigham Young University

\*Seth A. Fessenden, Professor;; B.S., M.S., University of Illinois; Ph.D., New York University.



COLLEGE COMMITTEES  
(1959-1960)

Members of Orange County State College committees are appointed by President Langsdorf.

EXECUTIVE STAFF

President Langsdorf, Dean McComb, Dean Ehmann, Dean Becker and Mr. Lyons

ADMINISTRATIVE STAFF

President Langsdorf, Dean McComb, Dean Ehmann, Dean Becker, Mr. Lyons, Chairman of the Faculty and the Student Body President

COLLEGE FOUNDATION

President Langsdorf, Dean Becker and Mr. Lyons. Lester Beals, Seth A. Fessenden, Barbara A. Hartsig and Miles D. McCarthy

STUDENT LOAN COMMITTEE

Dean Becker, Mr. Lyons and Mr. de Graaf.

BUILDING DEVELOPMENT  
COMMITTEE

Dean McComb, Mr. Lyons, Mr. Grant and Dr. McCarthy. Executive Staff, ex officio members.

MASTER PLAN COMMITTEE

Executive Staff, Mr. Grant and Chief of Maintenance (when appointed)

COMMITTEE ON ACADEMIC  
STANDARDS

Dean Long, Barbara A. Hartsig, Miles D. McCarthy; Ex Officio members:  
Dean Ehmann and Dean Becker

STUDENT AFFAIRS COMMITTEE

Mr. Bristow, Mr. Wilcott and Mr. de Graaf



## PHILOSOPHY

Orange County State College assumes that a college education must provide students with a broad liberal background and at the same time can and should furnish the practical base for success in a chosen occupation or profession.

To accomplish the latter, the College offers a number of curricula in such fields as business administration, teaching, and science. These are closely related to occupational and professional requirements, and to the particular needs of the Orange County region.

Equally as important, however, are the college requirements which implement the law authorizing state colleges to be broad liberal arts institutions. Like other state colleges, Orange County has a breadth requirement in general education, largely met prior to admission at the junior year. We are unique, however, in also requiring depth in one particular field of knowledge. All students, in addition to any occupational or professional program, are expected to complete a liberal arts major. Through this requirement the College hopes to assure for its graduates depth in at least one field of knowledge, depth which alone can provide perspective and appreciation of our magnificent cultural heritage, the vast scope of knowledge, and the narrow limits which ignorance and superficiality impose.

By these several means the College hopes to fulfill its highest purpose -- that of helping students to equip themselves through knowledge and understanding to participate effectively as citizens of their community and country and as worthy heirs of a great civilization.

W. B. Langsdorf  
President



## HISTORY OF ORANGE COUNTY STATE COLLEGE

Orange County State College was established by act of the Legislature of the State of California under the terms of Chapter 1681 of the Statutes of 1957. Chapter 1681 also carried an appropriation in the amount of \$1,650,000 for site acquisition and construction.

The Public Works Board, after the study of 19 possible sites in Orange County, on March 13, 1958, selected 160 acres located in the north-east section of the City of Fullerton. The original acreage has since been augmented by two additions, one of 75 acres and the other of 17 acres. The site now consists of 252 acres bounded on the north by Pioneer Avenue, on the west by Cypress Avenue, on the South by the extension of Nutwood Avenue, and on the east by the proposed north-south freeway.

The appointment of the college president, made by Superintendent Simpson, was approved by the State Board of Education January 16, 1959. Beginning March 1, additional appointments have been made until at present there are forty-six employees, including twenty-four part-time faculty.

The President was authorized to establish a program for majors in elementary education and business administration and to grant the bachelor's degree in those fields. Admission to the college was limited to those who had completed approximately 54 units of lower division college work and otherwise met state college admission requirements.

Arrangements were made with the Fullerton Union High School District to lease quarters for the college administration offices on the Fullerton Union High School campus, and for the holding of college classes at the Sunny Hills High School for the school year 1959-60.

Applications for admission of students were accepted during the spring and summer, and at the close of registration for the fall semester there were 459 students enrolled, of whom 107 were regular students and 352 limited students carrying six units or less. The full-time equivalency of those enrolled is 174 students.

The President of Orange County State College originally was instructed to master plan the institution for 15,000 students to be reached in the early 1970's. Later the instruction was changed to master plan for 35,000 students to be reached in 1980.

In the 1960-61 school year the college will be on its own ground, housed in temporary buildings. The first permanent building is expected to be completed in 1963. Enrollment for 1960-61 is predicted to be 700 students. This figure will grow year by year until 1,800 students will be in attendance when the first permanent building is occupied.



## ADMISSIONS

### Application Procedure

To apply for admission, applicants must

1. File all papers not later than September 1 for the Fall semester, January 22 for the Spring semester, June 15 for the Summer session.
2. Submit a completed application for admission.
3. Have the high school of graduation send directly to Orange County State College a transcript of record. This requirement is waived for college graduates.
4. Have each college attended send directly to Orange County State College a transcript of record.

### Admissions Requirements

1. All Students, both full-time and part-time, will be expected to follow matriculation procedures outlined above.
2. Applicants are ADMITTED to regular standing if they meet all of the following standards:
  - a. Completion of fifty-four college level semester units.
  - b. A 2.0 (C) average in all units attempted.
  - c. Completion of all the state college General Education requirements.
  - d. Applicant must be in "Good Standing" at previous institutions attended.

### Probationary and Provisional Admission

1. Applicants who are admitted with a grade point deficiency are given PROBATIONARY status and must remove the entrance deficiency during their first year at Orange County State College. A student admitted on PROBATIONARY status may be restricted by his adviser to a limited program.
2. State law provides that applicants who apply with credit from nonaccredited schools, may be considered for provisional admission. An applicant who has attended a nonaccredited college or university may be admitted to a state college if he meets the standards listed above for transfers from degree granting colleges and universities.

### Readmission

1. Matriculated students in good standing may be readmitted to classes without formal clearance from the Admissions Office after an absence of one or more semesters if they have not attended another institution in regular standing since their last attendance at Orange County State College. A statement of intention to enroll must be filed by the filing deadline for new students.
2. Students who have attended another institution as a matriculated student since their last attendance at Orange County State College must make formal application for admission to the Admissions Office by the filing deadline for new students.



### Acceptance of Credit

Credit for work completed at accredited institutions will be accepted toward the satisfaction of degree and credential requirements at Orange County State College within limitations of residence requirements, junior college transfer maximums, and course applicability.

#### Transfer of credit from a junior college

Not more than 64 semester units may be allowed for credit earned in a junior college. Upper division credit is not allowed for courses taken in a junior college. Credential credit is not allowed for professional courses in education taken in a junior college. This does not invalidate credit for pre-professional courses taken at a junior college, such as courses in Introduction to Education, Art or Design, Arithmetic for classroom teachers and/or music.

#### Credit for Military Service

Students who have been in military services for at least a year may be granted six units of credit. Courses taken in service schools may be given credit on the basis of an evaluation which finds that they are of college level. Any credit for military experiences will be given only upon request. Records verifying such work must be filed with the Admissions Office.

#### Credit from non-accredited institutions

Credit may be accepted from non-accredited institutions toward graduation requirements only after a student has earned 24 semester units with at least a C average at Orange County State College.

#### Credit for Extension and Correspondence Courses

The maximum amount of credit through correspondence courses and extension courses which may be allowed toward the bachelor's degree is 24 units, not more than 12 of which may be transferred from another college or university.

#### Statement of Residence

A Statement of Residence must be completed prior to registration for each student, day or evening. Students (day or evening) in continuous attendance during successive semesters are not required to file Statements of Residence after the initial filing. Any break in attendance requires a new Statement of Residence.

#### Residence Requirements for All Degrees



## ACADEMIC REGULATIONS

### Grading System

Grade		Grade Point Value
A	Excellent	4
B	Above Average	3
C	Average	2
D	Barely passing	1
E	Incomplete	0
F	Failure	0
AUD	Auditor	None Assigned
W	Passing Withdrawal	None Assigned
CR	Credit for course, no grade assigned	None Assigned

With the exception of the grades of AUD, W and CR, all units attempted are computed in the student's grade point average.

### Removal of Grade of E (Incomplete work)

A student may remove a grade of E (Incomplete work) by satisfactory completion of course requirements with the instructor and the grade will be changed on the student's permanent record card to that designated by the instructor. If the grade of E is not removed within one calendar year, unless this period is extended by proper college authority, the grade of E will be considered a permanent grade of F.

### Repetition of Courses

When a course is repeated the units and grade points of the repetition are included in the grade point average in addition to the units and grade points of the original course. When a course is repeated, where the original grade was passing, the repetition will carry no subject or unit credit toward a degree or credential. Grade point deficiencies incurred by courses completed at Orange County State College may not be made up by courses taken at other colleges.

### Good Standing

"Good Standing" indicates that a student is eligible to continue or to return, and is free from financial obligation to the college and from disciplinary action. A student under Academic or Disciplinary Dismissal is not eligible to receive a statement of "Good Standing" on transcripts issued by Orange County State College.

### Residence Requirements for All Degrees

A minimum of 24 semester units shall be earned in residence at Orange County



State College. At least one-half of such units shall be completed among the last 20 semester units counted toward the degree.

#### Academic Probation

It is the purpose of academic probation to identify and to bring to the attention of the counseling office the student who is experiencing academic difficulties. Therefore students whose records fall into any one of the following categories are placed on academic probation:

1. Where the cumulative grade point average on all work attempted at all institutions attended is below a "C" (2.0).
2. Where the cumulative grade point average on all work attempted at Orange County State College falls below a "C" (2.0).
3. Where the record shows below a "C" (2.0) average in any one semester or summer session regardless of the cumulative grade point average. (This does not apply to the non-matriculated summer student.)

#### Academic Dismissal

It is the purpose of Academic Dismissal to give the student an opportunity to review carefully his educational experience away from the college environment. This "break" will normally be imposed before the students' record has reached the point where it will preclude a continuation at a later date of his educational experience. Therefore students whose records fall into the following categories will be SUBJECT TO DISMISSAL and action will be taken before the next semester begins. Records will be reviewed individually.

1. Where the record shows below a "C" (2.0) average in a regular semester or summer session when the student is already on academic probation. (This category does not apply to students admitted on probation)
2. Where after two semesters on probation a student has not attained a grade point average of "C" (2.0) on all work attempted at Orange County State College and on all work attempted at all collegiate institutions attended.

#### Removal of Probation

1. A student will be automatically removed from academic probation when all the following conditions are met:
  - a. The student's cumulative grade point average on all work attempted at Orange County State College is a "C" (2.0) average.
  - b. The student's cumulative grade point average on all work attempted at all collegiate institutions attended is a "C" (2.0) or above.
  - c. A "C" (2.0) grade point average is attained on the last semester of work attempted.

#### Readmission after Academic Dismissal

A student may apply to the Dean of Students for readmission after academic dismissal upon completion of the period of dismissal. Normally this period will be one semester in length.



### Change of Program

Students who wish to drop a class or withdraw from college should fill out a "CHANGE OF PROGRAM" card in the Dean of Students office. This card is completed by the student and must be signed by the instructor who also assigns a grade of W or F. All grades for withdrawal through the first four weeks of instruction of the semester will be W. After that date, grades assigned will be W if the student is passing at the time he withdraws or F if the student is failing at the time he withdraws.

### Examinations

Final examinations are required in all courses. No final examinations shall be given to individual students before the regularly scheduled time. Any student who finds it impossible to take a final examination on the date scheduled must make arrangements in advance with the instructor to have an "Incomplete" grade reported and must then follow the regulations concerning make-up of "Incomplete" grades. No exception will be made to this rule without the written approval of the instructor, the Division Chairman, and the Dean of Instruction.

### Classification in College

Undergraduate students who have completed 0-29 units of work are classified as freshmen, 30-59 units as sophomore, 60-89 units as juniors, and 90 or more as seniors.

### Transcripts

Upon the request to the Registrar, each student will be provided with one official copy of his college record without charge. A charge of \$1 will be made for each additional transcript requested by the student. No transcript will be supplied for college work taken in other institutions.

### Study List Limits

A matriculated student is normally permitted to enroll in 16 units each semester. However, upon written approval of his adviser, the student may carry up to 18 units. The foregoing limits apply to students who are attending college on a full-time basis. Students with outside responsibilities are strongly advised to reduce their study load.

### Auditors

A properly qualified student may register in classes as an auditor. The student must meet the regular college entrance requirements and must pay the same fees as other students. An auditor may not change his registration to obtain credit after the last date to add courses to the study list. An auditor is not permitted to take examinations in the course.



### Dual Registration

A student enrolled at Orange County State College may enroll concurrently for additional courses at another institution only with advance written approval from the Academic Standards Committee. Permission will not be granted when the study load in the proposed combined program exceeds the units authorized at this college.

### GRADUATION AND CERTIFICATION POLICY

#### Requirements for Graduation and Certification

A student is eligible for graduation and/or certification for a credential if he is in good standing and fulfills the following requirements:

- a. Completion of the required number of units for the degree or credential.
- b. Completion of the course sequence required for the degree or credential.
- c. Satisfaction of the residence requirement.
- d. Achievement of a "C" (2.0) grade point average on all work attempted at all institutions attended and on all work attempted at Orange County State College.
- e. Recommendation by the faculty.

#### Requirements for Honors at Graduation

Honors at graduation will be awarded to students who meet all of the following requirements:

- a. Completion of at least 45 units in residence.
- b. Achievement of the required grade point average in all work attempted at all colleges.
- c. Achievement of the required grade point average in all work attempted at Orange County State College.

Honor grade point average requirements:

- a. Honor 3.50
- b. High Honor 3.75

### EVALUATION

An evaluation will be made of the transfer credit of each student prior to program planning for his first semester at OCS and this evaluation will be made available to the student and his adviser. An official evaluation form will be sent to each student during his first semester of attendance.

### REGISTRATION

Registration is the final step in the matriculation process. When a student has been admitted by the Admissions Office and has decided upon the subjects he wishes to take in conference with his assigned adviser, he is ready for registration. This occurs during the week immediately prior to the opening of classes in the fall, and during the week between semesters for the spring term.



A schedule of classes containing details regarding courses offered and procedures to be followed for registration is made available prior to the beginning of each semester and summer session.

At the time of registration, every student is required to file Program card with the Registrar. The filing of a Program card by the student and its acceptance by the college is evidence of an obligation on the part of the student to perform the designated work to the best of his ability. Withdrawal from, or neglect of, any course entered on the Program card, or a change of program, including a change of section of the same course, without the formal permission of the Registrar, will result in a grade of "F".

A student may not receive credit in any courses in which he is not registered.

### Late Registration

Students who have been cleared by the Admissions Office but who are unable to register at the announced time may register late only with the approval of the Registrar. Late registrants will find themselves severely handicapped in arranging their programs and must by State law pay a five dollar (\$5) late registration fee in addition to the regular fees. The last day to register late each semester will be announced in the Schedule of Classes.



## VETERANS

Orange County State College is approved by the Bureau of Readjustment Education, State Department of Education, to offer programs to veterans seeking benefits under state and federal legislation.

All students seeking veterans benefits must be matriculated students. Applications for benefits should be filed well in advance of the semester in which the veteran plans to use these benefits in order to have the authorization at the time of registration.

### P. L. 550

#### APPLICATION

IF YOU HAVE ATTENDED AN INSTITUTION UNDER P. L. 550 BENEFITS BEFORE:

Through the Office of Veterans Affairs at the institution you last attended under P. L. 550 benefits file an Application for Change of Place of Training (VA form 1995).

IF YOU HAVE NOT ATTENDED AN INSTITUTION UNDER P. L. 550 BENEFITS BEFORE:

Obtain the application forms from the Veterans Adviser at OCS.

#### MONTHLY CERTIFICATION

Each month you will receive an Attendance Report Form from the Veterans Adviser. You must have this signed by each of your instructors on the last class meeting of the month. This signature will verify your satisfactory attendance for the month. When completed, the Attendance Report Form must be returned to the Veterans Adviser and you must sign the IBM certification card that is forwarded to the VA. The Attendance Report Form must be returned to the Veterans Adviser on or before the 5th of the month to ensure receiving your check on time.

#### SUBSISTENCE CHECKS

You should receive your check on the 20th of the month following the month of certification. Under no circumstances should this check be cashed if the amount is more than you should have received. An overpayment accepted by you will cause an indefinite delay or loss of future benefits. If you have not received your subsistence check by the end of the month following the month of certification you should speak to the Veterans Adviser at OCS.

#### CHANGE OF STATUS

The Veterans Adviser at OCS should be notified IMMEDIATELY of any change of address, major, unit load, number of dependents or any other change of status which may affect your benefits.



## UNIT LOAD AND SUBSISTENCE:

UNITS	LOAD	SINGLE	1 DEPENDENT	2 DEPENDENTS
14 or more	Full	\$110	\$135	\$160
10 to 13	3/4	\$ 80	\$100	\$120
7 to 9	1/2	\$ 50	\$ 60	\$ 80
1 to 6	Less than 1/2	Fees in monthly subsistence form (total for monthly payments equals amount of fees by the end of the semester.)		

## CAL VET

### APPLICATION

IF YOU HAVE ATTENDED AN INSTITUTION UNDER CAL VET BENEFITS BEFORE:

Obtain your IBM card authorization for training from the Office of Veterans Affairs at the last institution you attended under Cal Vet benefits. This IBM card must be filed with the Veterans Adviser at OCS.

IF YOU HAVE NOT ATTENDED AN INSTITUTION UNDER CAL VET BENEFITS BEFORE:

Obtain the application forms from the Veterans Adviser at OCS.

### PAYMENT OF FEES:

If you have filed your IBM authorization card with the Veterans Adviser at OCS prior to or at registration your fees will be paid by the State. If you file the IBM authorization card after registration you may receive a check to cover your fees upon direct application to Cal Vet.

### MAINTENANCE ALLOWANCE:

If you are registered for a full load at OCS you may receive approximately \$50 a month from Cal Vet as a maintenance allowance.

### ENROLLMENT ATTENDANCE CERTIFICATE

When you register you must complete an Enrollment Certificate. You must fill out an Attendance Certificate on the 15th of each month ONLY if you are receiving the maintenance allowance.

### VETERANS ATTENDING UNDER OTHER STATE OR FEDERAL LEGISLATION

Veterans anticipating attendance at OCS under other state or federal legislation should see the Veterans Adviser for further information.

### DEPENDENTS OF DISABLED OR DECEASED VETERANS

Dependents of disabled or deceased veterans should see the Veterans Adviser for information concerning state and federal legislation which provides for the waiver of fees or for educational benefits.



# ORANGE COUNTY STATE COLLEGE

## FEE SCHEDULE

SPRING 1960

UNITS	Material and Service Fee	Student Body Fee	Total Resident Fee	Non-Resident Fee	Non-Resident Total Fees
1	17.00	4.00	21.00	8.50	29.50
2	17.00	4.00	21.00	17.00	38.00
3	17.00	4.00	21.00	25.50	46.50
4	17.00	4.00	21.00	34.00	55.00
5	17.00	4.00	21.00	42.50	63.50
6	17.00	4.00	21.00	51.00	72.00
7	33.00	9.00	42.00	59.50	101.50
8	33.00	9.00	42.00	68.00	110.00
9	33.00	9.00	42.00	76.50	118.50
10	33.00	9.00	42.00	85.00	127.00
11	33.00	9.00	42.00	93.50	135.50
12	33.00	9.00	42.00	102.00	144.00
13	33.00	9.00	42.00	110.50	152.50
14	33.00	9.00	42.00	119.00	161.00
15 or over	33.00	9.00	42.00	127.50	169.50

Fees charged on or after 2/8/60 (in addition to above)

Late Fee 5.00  
Change of Program Fee 1.00

Checks should be made payable to "Orange County State College" in the exact amount of your total fees. Have your check made out before reaching Fee Payment Station. A FEE OF 2.00 WILL BE CHARGE FOR ANY RETURNED CHECK FROM YOUR BANK FOR ANY CAUSE.

## REFUND SCHEDULE

February 8 through February 22, 1960 - the State will refund the total Material and Service Fee, less \$2.00, upon written application forms provided by and returned to the Registrar. The total Student Body Fee will be refunded by the Associated Students upon proper application during the period February 8 through February 22, 1960.

For each unit of Non-Resident Fee charged the state will refund the entire fee charged during the first week (February 8-12) of the semester; thereafter:

Second Week . . . . .90%  
Third Week . . . . .70%  
Fourth Week . . . . .50%  
Fifth Week . . . . .30%  
Sixth Week . . . . .20%

From the seventh week on---no refund.



## ORANGE COUNTY STATE COLLEGE FOUNDATION

The Orange County State College Foundation has been organized to provide essential student and faculty services which cannot be provided from state appropriations. The Foundation was incorporated in October, 1959. The Board of Trustees is made up of members of the College faculty and administration.

It is contemplated that the Foundation will have overall policy control of the College book store and food service. In order to allow students a means of participating in the formulation of the policies for the book store and food service, the Foundation Board plans to delegate specific responsibilities in these areas to student committees.

During the Spring semester, 1960, the Foundation operation will be confined to a minimum food service, a small emergency loan program, and operation of the book store.

It is hoped that during the Spring semester the book store will be able to provide both new and used required texts for all of the classes offered at the College. The book store will also carry a small inventory of essential supplies.

As the College grows, the Foundation will be able to provide many services to the students. These will include a well stocked book store, a complete food service, student loans, scholarships, opportunities to assist members of the faculty in sponsored research and special internship and experience programs that cannot be financed with state funds.



# DIRECTORY FOR STUDENTS

Academic Problems . . . . . Assigned Academic Advisers

Dr. Hartsig  
Dr. Beals  
Dr. McCarthy  
Dr. Fessenden  
Mr. de Graaf

Teacher Training . . . . . Dean of Instruction, Dr. Ehmann  
Directed Teaching

Books and Supplies . . . . . Business Office, Mr. Lyons and  
Fees Mr. Wilcott  
Parking

Publications (general college publicity). . . Executive Dean, Dr. McComb  
Campus Development

Library Services . . . . . Mr. Toy and Library Staff

The following problems are handled in the office of the Dean of Students.  
When an individual is named, he alone will assume responsibility for  
the immediate problem. Otherwise, any member of the Office staff may be  
consulted.

Admissions Problems . . . . . Dean Long  
Relations with Schools

Transcript Evaluation . . . . . Mr. Bristow  
Veterans Affairs

Personal Counseling . . . . . Dean Becker  
Scholarships and Loans  
Health Problems  
Student Activities, Including newspaper  
Athletics  
Probation and disqualification

Housing	)	
Jobs	)	
Lost and Found	)	
Scheduling Problems	)	
Registration Problems	)	
Withdrawal from College	)	
Program Changes	)	Any member of the Office
Registration Problems	)	of Dean of Students
Petitions	)	
Graduation	)	
Credential Requirements	)	



## STUDENT SERVICES

The student personnel services of Orange County State College are centered in the Office of the Dean of Students. The three major divisions are admissions and records, counseling and testing, and student activities. Additional services are offered as the needs of the students are expressed and as the growth of the college continues. Student health, student placement, housing, part-time employment and other similar concerns are handled in this office.

### Housing

No dormitories will be constructed on the college campus for some years. However, an approved list of rooms and apartments in the community is being prepared by the Dean of Student's Office and those who wish to live away from home may inquire there for possible lodging.

### Student Health

It is expected that in the Fall of 1960 limited health facilities on the college campus will be available to students. This will include the services of a physician in addition to a graduate nurse.

During 1959-60, students are expected to consult their own physician when more than temporary treatment is needed. Each student is required to sign a "Permission To Treat" statement which allows the college to call an ambulance in case of emergency illness. Health Record forms are also required of all students.

### Program Advisement

Program advisement is the direct responsibility of the division in which the student is pursuing his major. He therefore makes an appointment with his assigned adviser to discuss the courses he should take to fulfill his major. This may be done at any time following his formal admission to the college by the Admissions Office. Appointments may be made in the Dean of Student's Office.

### Counseling and Testing

Personal counseling other than academic advisement is available at all times in the Dean of Student's Office. Students are encouraged to talk over matters of concern that may affect their ability to do satisfactory work in college.

Under the direction of the Test Officer, standardized tests are administered for purposes of class placement and entrance into directed teaching. Arrangements may be made for taking a study habits inventory, vocational interest inventory, temperament and personality tests, and other similar instruments, with interpretation available by either the Test Officer or other members of the Dean of Student's staff.



### Remedial Work

Students admitted with either subject or grade point deficiencies may be required to take remedial work as a condition of their continuance in college for a second semester. Since no remedial courses are offered at the upper division level, students are advised to take such necessary courses at a junior college. Concurrent enrollment is permissible but only upon application and approval by the Admissions Office and by the Counseling Center of the junior college concerned.

### Scholarships and Loans

Funds are not yet available for the awarding of scholarships. However, Orange County State College is a participant in the program resulting from the National Defense Education Act of 1958. By this legislation, more than \$4,000 in loan funds have been made available to college students by both the federal and the state government during the present year.

In general, the following conditions must be met for a student to qualify for a loan:

1. He must be a citizen of the United States or an American national.
2. He must be in good standing at the college.
3. He must be a full-time student, carrying a minimum of 12 units at OCS.
4. He must demonstrate financial need.
5. He must submit a loan application which includes a budget, personal data, parents' financial status (if the student is under 21 years of age) and at least two references.

The loan when granted is to assist the student to remain in college and complete his education. Funds are not granted for the purchase of new automobiles, homes, for paying off accumulated debts or for other non-college related expenses. The student is required to sign a promissory note for repayment of the loan and an oath of allegiance to the United States. The principal amount of the loan must be repaid to the college beginning one year after the borrower ceases to be a full-time student. By law, interest is 3% per annum and is not charged until repayment begins. The borrower has 10 years to complete payment. Full-time elementary or secondary school teachers, not including junior college instructors, are entitled to a 50% forgiveness of the principal.

Application should be made at the Dean of Student's Office. No deadline for applying has been set and a student may apply at any time during the semester that an urgent need becomes apparent. Loans are granted on a semester basis, and a student would normally be expected to apply not more than once each semester.

The Student Loan Committee which is charged with responsibility for this program consists of one member of the OCS faculty, the Business Manager and the Dean of Students



## STUDENT ACTIVITIES

Orange County State College recognizes that student activities constitute an important educational laboratory in democratic living. The scope of the activities program includes areas of interest to both day and evening students attending the college and every student is encouraged to participate in as many activities as free time allows.

Within a month of the opening of classes for the first time, the students of the college voted decisively to organize as Associated Students of Orange County State College, at the same time electing their student government officers. The first major step was then taken when, at the request of the students, the President of the college called a special election for December 9, 1959, to determine whether a student body fee should be required. Again by an overwhelming margin the students demonstrated their approval of the plans formulated by their officers by voting a mandatory student body fee of \$9.00 a semester for regular students and \$4.00 a semester for limited students. Summer school students will pay \$2.00.

Also selected at this first general election was the nickname of "Titans," a name which is rich in mythology and one that will lend readily to imagery and personification.

Volume I, Number I, of the student body newspaper came off the press in time to greet students returning after the Christmas holidays. The Publications Committee anticipates editing other publications such as a year-book and various literary endeavors.

In addition to social and cultural interest groups it is anticipated that college-wide events, such as film festivals, lecture series, sports nights, picnics, all-college sings, and coffee socials which have proven popular at other institutions during their first years of development, will be established.

Officers elected for 1959-1960 are Joe Stephens, President; Joe Moody, Vice-President; Betty Buck, Secretary; and Joe Clayes, Treasurer. Mike Lynes was appointed Activities Commissioner while Chuck Loyd was asked to head the Publications Committee.

## ATHLETICS

Announcement was made in mid-December 1959 of the decision by students and administration to enter intercollegiate athletics in the 1960-61 season, by fielding a basketball team. Alex Omalev, for many years the highly regarded coach of the Fullerton Junior College "Hornets," will join the faculty in February, 1960 as basketball coach. It is expected that a 25-game schedule will be arranged, including a home-and-home series with other state colleges and single games with many independent colleges and universities.

As players are available and needed facilities are developed on our Cypress Avenue site, swimming, tennis, track, and other intercollegiate teams will be organized.



## BACCALAUREATE AND ACADEMIC OFFERINGS IN 1960-1961 AND EDUCATION

While curriculum projections even for a year or more in advance must be to some extent tentative, the following major areas will most probably constitute the college offerings in 1960-1961.

### 1. Credential programs in:

- Elementary Education
- Secondary Education
- Business Education

### 2. Beginnings of master's program in:

- Elementary Education

### 3. Beginnings of major programs in:

- Business Administration
- Business Education
- English
- History
- Mathematics
- Biology
- Music
- Speech
- Geography
- Social Sciences

### 4. Liberal Arts and science (limited offerings)

- Psychology
- Philosophy
- Music
- Art
- Foreign Languages (French, German and Russian)
- Drama
- Journalism
- Political Science
- Sociology
- Physics

All students should apply directly to the State Department of Education for their credentials. Applications may be obtained at the Admissions Office. Transcripts from each institution attended must be included with the application.



## BACCALAUREATE AND CREDENTIAL PROGRAMS IN ELEMENTARY EDUCATION

The Bachelor of Arts program in Elementary Education at Orange County State College includes all the requirements for the General Elementary Credential. NO BACHELOR OF ARTS DEGREE WITH A MAJOR IN ELEMENTARY EDUCATION MAY BE GRANTED UNLESS THE CANDIDATE HAS COMPLETED ALL REQUIREMENTS FOR THE GENERAL ELEMENTARY CREDENTIAL.

Students possessing an acceptable Bachelor's degree who are seeking a General Elementary Credential only and who intend to do their directed teaching at Orange County State College must have completed all the requirements in education courses in the Bachelor of Arts degree program before admission to directed teaching. At least 12 of the units in education must have been completed at Orange County State College.

Students who are seeking a Bachelor of Arts degree in Elementary Education who have had teaching experience may satisfy the requirement of directed teaching by the presentation of a letter from a school district verifying two years, with at least one year on the elementary level, of satisfactory teaching experience. Satisfaction of the requirement in directed teaching by experience may reduce the requirement of 30 units in Education courses upon approval of the student's departmental adviser, but in no instance can there be less than 24 units in Education courses in the program.

Work taken prior to 1940 in Education may not be counted toward the satisfaction of requirements in education unless approved by the Division of Education.

Students with a Bachelor's degree and teaching experience who wish to meet specific State subject requirements for the General Elementary Credential may do so through the following courses at Orange County State College:

### CALIFORNIA STATE REQUIREMENTS

### ORANGE COUNTY STATE COLLEGE COURSES WHICH MEET THESE REQUIREMENTS

- |   |   |
|---|---|
| 1. Principles and Curricula of Elementary Education | Education 431 or Education 331                  |
| 2. Elementary methods in basic subjects             | Education 331, 432MA, 432LA, 432R, 432SS, 432Sc |
| 3. Child Growth and Development                     | Education 311, 312                              |
| 4. Audio-Visual Education                           | Education 331, 491                              |

All students should apply directly to the State Department of Education for their credentials. Applications may be obtained at the Admissions Office. Transcripts from each institution attended must be included with the application.



# REQUIREMENTS FOR GRADUATION

## Summary

### A. GENERAL EDUCATION

1. Required Courses . . . . . 31

2. Elective Courses . . . . . 14  
45

45

### B. MISCELLANEOUS ELECTIVES . . . . . 9

USUAL MINIMUM FOR ADMISSION . . 54

54

(This amount may vary from 54 to 64 units which is the maximum acceptable from a junior college)

### C. EDUCATION MAJOR . . . . . 30

(A minimum of 12 units must be taken in this category at OCS in addition to directed teaching. Experience offered in lieu of directed teaching does not reduce this amount)

### D. \*LIBERAL ARTS MAJOR . . . . . 24

### E. GENERAL ELECTIVES . . . . . 16

(Ten of these units may be taken in lower division when 64 rather than the minimum 54 are offered for admission)

70

70

TOTAL REQUIRED FOR GRADUATION . . 124  
(Bachelor of Arts Degree)

\* Not required 1959-1960



BACHELOR OF ARTS - ELEMENTARY EDUCATION

(including General Elementary teaching credential) 1959-60

REQUIREMENTS

FOR GRADUATION

	Unit Req.	Met	Min. to be Compl
EDUCATION MAJOR . . . . .	30		
<p>A minimum of 12 units in Education courses must be completed at Orange County State College in addition to directed teaching.</p>			
<p>SEMESTER I - BLOCK IN EDUCATIONAL FOUNDATIONS. . Educ. 311 (6 units)</p>			
<p>With the approval of a departmental adviser, students who have completed the major portion of the block or who will be attending late afternoon or evening classes only may satisfy the block requirement with the following separate courses:</p>			
Human Growth and Development . . . . .	Educ. 312 (3 units) . .		
Educational Psychology . . . . .	Educ. 313 (2 units) . .		
Counseling and Guidance . . . . .	Educ. 351 (2 units) . .		
<p>SEMESTER II - BLOCK IN TEACHING METHODS. . . Educ. 331 (8 units) . .</p>			
<p>With the approval of a departmental adviser, students who have completed the major portion of the block or who will be attending late afternoon or evening classes only may satisfy the block requirement with the following separate courses:</p>			
Principles and Curricula of Elem. Educ. .	Educ. 431 (2 units) . .		
Elem. Sch. Arithmetic . . . . .	Educ. 432Ma(2 units) . .		
Elem. Sch. Language Arts. . . . .	Educ. 432LA(2 units) . .		
Elem. Sch. Reading . . . . .	Educ. 432R (2 units) . .		
Elem. Sch. Social Studies . . . . .	Educ. 432SS(2 units) . .		
Audio-Visual Education . . . . .	Educ. 491 (2 units) . .		
Elem. Sch. Science Education . . . . .	Educ. 432Sc(2 units) . .		



B A C H E L O R   O F   A R T S - E L E M E N T A R Y   E D U C A T I O N   ( c o n t i n u e d )

(including General Elementary teaching credential) 1959-60

REQUIREMENTS  
FOR GRADUATION

		Unit Req.	Min. to be Met	Compl.
SEMESTER III - SUPPLEMENTARY TEACHING METHODS (6 units)				
Elem. Sch. Art. . . . .	Educ. 432B (2 units) . .			
Elem. Sch. Music . . . . .	Educ. 432D (2 units) . .			
Elem. Sch. P.E. . . . .	Educ. 432G (2 units) . .			
SEMESTER IV - PROFESSIONAL EXPERIENCE (10 units)				
Directed Teaching				
& Directed Teaching Seminar . . . . . (10 units) . .				

The directed teaching requirement may be satisfied by the presentation of a letter from a school district verifying two years, with at least one year on the elementary level, of satisfactory teaching experience. This may reduce the requirement of 30 units in Education courses upon approval of the student's departmental adviser, but in no instance can there be less than 24 credits in education courses or their equivalents as approved by the dean of instruction.

LIBERAL ARTS MAJOR . . . . . 24

Area of major \_\_\_\_\_

Twelve units of this major may be taken in lower division. Units used to complete General Education requirements may not apply on the minimum unit requirements for the major. Students should consult their adviser concerning this major. This major is not required in 1960-61.

9/25/59



## COURSE NUMBERING SYSTEM

### First Digit of Course Number

Although all categories listed are not applicable at the present time, the following course numbering system will prevail:

- 1-99 courses carrying no degree or credential credit
- 100-299 lower division courses, open to upper division students
- 300-399 upper division courses carrying no graduate credit toward a master's degree when taken by graduate students
- 400-499 upper division courses carrying graduate credit toward a master's degree when taken by graduate students and approved by an academic adviser
- 500-599 graduate courses limited to graduate students

The second digit of the course number indicates course area within the division.

### Second Digit of Course Number

(Division of Education)

- 00 Introductory course, orientation
- 10 Educational Psychology and Psychological Foundations
- 20 Educational Sociology and Sociological Foundations
- 30 Elementary Curricula and Methods
- 40 Secondary Curricula and Methods
- 50 Guidance
- 60 Administration
- 70 Special Education
- 80 Adult Education
- 90 Audio-Visual Education and miscellaneous

### Third Digit of Course Number

- 0 Independent Study
- 1 Beginning and Core Courses
- 2-6 Used to show sequence
- 7 Seminars
- 8 Workshops
- 9 Directed Teaching and Field Work



## C O U R S E   D E S C R I P T I O N S

<u>Department &amp; Number</u>	<u>Course Title</u>	<u>Units</u>
Bio. Sci. 302	Physiological Bases Individual Diff.: a lecture course designed to acquaint the student with the general principles and modern developments of heredity. Special attention will be given to the inheritance of human characters.	3
Bio. Sci. 303	Growth & Life Processes: a lecture-demonstration course in which the basic concepts of anatomy, physiology, genetics, and embryology necessary for an understanding of growth and life processes in the human will be presented.	3
Business 301	Business Principles for Consumer: an understanding of the capitalistic system in America. A survey of the problems of the consumer and of general principles of consumer buying, budgeting, and investing. Shopping and buying techniques and analyses of advertisements are emphasized. Also an examination of modern business functions and institutions, including the nature and problems of business operation, the functions of marketing, manufacturing, employee relations, budgeting, legal problems in business, physical and human resources, and various operational policies and procedures.	3
Education 311	Psychological Foundations of Education: the basic psychology course in teacher education. Required of all teaching credential candidates who have not previously had education courses. Includes all subject areas needed by students beginning their upper-division professional education. Satisfies state requirements for educational psychology or learning processes, human growth and development, counseling and guidance of pupils, and mental hygiene. Studies the society in which children grow. Involves observation of children and youth, testing of enrollees for teaching fitness as required in the Credentials Selection Program, and opportunities for enrollees to develop their own personality dynamics in terms of teaching effectiveness and personal relationships to children and youth.	6
Education 312	Human Growth & Development: a comprehensive study of Human Growth and Development, with emphasis on childhood and adolescence, and including middle and old age. Aspects covered include mental, social, emotional and physical development.	3



<u>Department &amp; Number</u>	<u>Course Title</u>	<u>Units</u>
Education 332	Industrial Arts for Elementary Teachers: for the upper division student or elementary teacher who desires experiences in selecting, organizing and using materials and tools in construction activities correlated with the Social Studies, Science and other units of work.	2
Education 331	Elementary School Principles, Curricula & Methods: (Pre-requisite: Education 311) a lecture and laboratory course covering principles, curricula, methods, and materials of elementary school instruction, with major emphasis on reading, language arts, arithmetic, social studies, and science. Includes audio-visual instruction, methods and techniques. Students are expected to observe and participate in selected elementary school classrooms as planned by the course instructor. Required of all candidates for general elementary credential (or its equivalent).	8
Education 339	Elementary Schools Directed Teaching & Directed Teaching Seminar: directed teaching for elementary education credential. Participation in a regular elementary school teaching program for the greater part of every school day. Includes two hour seminar each week in problems and procedures of elementary school teaching. Concurrent enrollment in education courses is discouraged. Prerequisites, Education 311 and Education 331 or their equivalent, Education 432A, 432Mu, 432P. Additional prerequisites are satisfactory accomplishment in special tests in speech, reading, written language, health, and verbal and qualitative skills. Any deficiency must be made up by class instruction and/or other requirements.	10
Education 351	Principles of Guidance: the relationship of counseling and guidance to educational objectives and needs of youth is the goal of this course. The course includes study of special needs created by size and complexity of modern educational system and modern society; general requirements, services, organization, and structure of a successful guidance program; counseling service; and services to students and administration.	2
Education 431	Principles & Curricula of Elem. Educ.: this course is designed as an introductory course in elementary education. The content of the course introduces the student of elementary education to various aspects of the teaching profession. Strces will be on attempting to define major principles of education and indicating basic curricular consideration. Particular emphasis will be made to portray the importance of our elementary school system in our society.	2



<u>Department &amp; Number</u>	<u>Course Title</u>	<u>Units</u>
Education 432Ma	Elementary School Arithmetic: objectives, content, materials, pupil experiences, methods of instruction and evaluation in arithmetic. The nature and scope of arithmetic in the elementary school. Historical development of notation and numeration.	2
Education 432A	Elementary School Art: lecture and laboratory work work designed to acquaint the elementary teacher with the reasons for and use of Art Education in the school program, the creative process of the child, the elements of visual and tactile art and its relation to the total program, the selection of media, and methods of teaching that succeed in art for the normal and unusual child.	2
Education 432LA	Elementary School Language Arts: this course is designed to show how essential the language arts are to a satisfactory personality, social, and professional life. Methods to help develop in children the skills needed for listening, speaking, and writing are studied and their effectiveness evaluated. Reading is offered in a separate course.	2
Education 432Mu	Elementary School Music: principles of musical growth related to children's learning experiences in the elementary school; music in the elementary classroom, with emphasis on singing, listening, use of instruments, rhythms and other activities. Methods and materials of teaching, with emphasis on use of State and current supplementary music texts.	2
Education 432P	Elementary School Physical Education: physical education techniques and materials for elementary school teachers. Methods of teaching games, sports, rhythms and dances commonly taught in elementary schools. Observation and laboratory practice included.	2
Education 432R	Elementary School Reading: elementary school reading is concerned with the nature of the reading process, the development of reading skills at various levels, and the relationship of the developmental reading program to child growth and development.	2
Education 432SS	Elementary School Social Studies: elementary school social studies is concerned with understanding the need of social studies education for our children, evaluating the purpose of social studies in this atomic age, and techniques and methods of teaching a thorough knowledge of democracy. Emphasis will be given toward gaining knowledge and better understanding of the current practices and philosophy of elementary school social studies.	2



<u>Department &amp; Number</u>	<u>Course Title</u>	<u>Units</u>
Education 432 Sc	Elementary School Science: the course will cover the nature and place of science in the elementary school program without treating exhaustively any specific phase of science. It is intended to supply enough ideas and materials so that the teacher can help the children look at the world about them in a truly scientific manner. Five areas of science will be touched upon during the course. These areas are; Plant and Animal Life, Earth and Sky, Matter and Energy, Conservation, and Health and Safety.	2
Education 471	Gifted Children: this course outlines ways for identifying gifted and more able learning children, sets up guidelines for meeting their needs, suggests effective ways of grouping, explains the meaning of individualized instruction, and explores classroom enrichment procedures. Emphasis is on problem solving and research experiences in science, social studies and mathematics. Self-elective reading programs and ways to extend interests in literature are considered. Techniques for developing creative writing and oral language projects are reviewed. Consideration is given to working with community and parent groups.	2
Education 451	Tests, Measurements and Evaluations: this course will cover the historical development and current thinking of the field of measurement. A study will be made of construction and use of both informal and standardized tests. Summarization and interpretation of test results will be covered.	2
Education 491	Audio-Visual Methods: a lecture-lab demonstration of equipment and materials for use in the classroom, i.e., movie projector, flannel board, filmstrips, models, tape recording, television, etc. Assistance will be given to teachers and future teachers in how to devise their own effective audio-visual aids from the material at hand at the time of need.	2
English 433	Children's Literature: Principles for interpreting, selecting and evaluating children's literature; the parts played by literature in the education of children in and out of school.	2
Geography 301	California Geography: a study of the natural environment of California in its relationship to man. This course covers all periods of human settlement, the problems each met in dealing with the environment, the changes each made in the environment, and their permanent effects. Most emphasis is placed upon contemporary changes, conditions, and problems.	2



<u>Department &amp; Number</u>	<u>Course Title</u>	<u>Units</u>
History 301	California History: political, economic, social and intellectual growth of California from Spanish times to the present, with emphasis on current characteristics and problems.	3
History 381	The Westward Movement: study of the advance and characteristics of frontier areas of the United States from colonial times through the nineteenth century. Study of development of the western United States in the past fifty years.	3
Philosophy 401	Philosophy of Ideas: a philosophic analysis of basic ideas which have shaped modern thought. The approach used will include the historical development of such concepts as well as a critical examination of the assumptions involved. Readings will be directed to the writings of the great philosophers. Requirements will include extensive class discussions and a term paper.	3
Philosophy 402	Selected Problems in Philosophy: a critical analysis of philosophic problems which issue from the organizational life of society. Investigation will be limited to the institutions of Government, the Community, and Science and the Arts. Reading assignments of the course will include class discussions and a term paper,	3
Philosophy 442	Plato: an analysis of the basic ideas and development of the Platonic philosophy.	3
Soc. Sci. 301	United States Foreign Policy: survey of factors and forces entering into the formation and carrying out of American foreign policy, with special emphasis on contemporary problems in cooperative efforts to attain political, economic, and military balances.	3
Speech 301	Voice and Diction: provides for speech improvement of the individual student through the study and practice of correct sound formation, voice production, pronunciation, and manner of speaking. Emphasis developed largely oral and choral reading. A personal improvement course.	2
Speech 308	Speech Improvement Lab.: Individual clinic work with identified speech problems to assist teacher candidates to meet established speech standards for teachers. Not intended to train speech teachers.	0
Speech 332	Speech and Speech Evaluation: a principal emphasis will be upon the development of critical listening to colleague speeches and oral readings in order to judge the quality of the presentations. Improvement in the skills of both speaking and listening is the goal.	2



Department  
& Number

Course Title

Units

Speech  
432

Speech Problems of Children: Methods by which elementary teachers can recognize and deal with speech problems experienced by the children in their classes. Involves identification of problems, basic help, referral to speech specialist, parent conferences, mental health, etc.

3



Classes listed in capital  
letters are late afternoon  
and evening

ORANGE COUNTY STATE COLLEGE  
Fullerton, California

February, 1960  
Subject to further  
revision

SCHEDULE OF CLASSES SPRING, 1960

CODE	DEPARTMENT	NUMBER	COURSE TITLE	UNITS	SECT.	DAY & HOURS	ROOM	INSTRUCTOR
1000	Bio. Sci.	302	Hereditary Bases of Individual Diff.	3	1	MTW 11-12	114	McCarthy
1010	Bio. Sci.	303	Growth and Life Processes	3	1	MTW 12-1	114	McCarthy
1100	Business	301	Principles of Business	3	1	MTW 1-2	115	Newsom
1200	Education	311	Psychological Foundations of Education	6	1	MTWTh 9-11	113	Fessenden
1210	Education	312	HUMAN GROWTH & DEVELOPMENT	3	1	Th 6:15-9	114	Smith
1213	Education	331	Elementary School Principles, Curr. & Meth.	8	1	MTWTh 9-11	116	Hartsig
1214	Education	331	Elementary School Principles, Curr. & Meth.	8	2	MTWTh 9-11	115	Beals
1215	Education	331	Elementary School Principles, Curr. & Meth.	8	3	MTWTh 9-11	114	Reed
1216	Education	332	INDUSTRIAL ARTS FOR ELEMENTARY TEACHERS	2	1	Th 6:15-9	116	Cuppy
1220	Education	351	PRINCIPLES OF GUIDANCE	2	1	T 4:15-6	114	Wheeler
1221	Education	351	PRINCIPLES OF GUIDANCE	2	2	W 4:15-6	116	Beals
1230	Education	431	PRINCIPLES & CURRICULA OF ELEM. EDUC.	2	1	T 6:15-8	115	Doss
1231	Education	431	PRINCIPLES & CURRICULA OF ELEM. EDUC.	2	2	T 6:15-8	*	Parks
1240	Education	432Ma	ELEMENTARY SCHOOL ARITHMETIC	2	1	Th 4:15-6	114	
1250	Education	432A	ELEMENTARY SCHOOL ART	2	1	W 5-7 and 7:30-9:30	111	Brown
1260	Education	432IA	ELEMENTARY SCHOOL LANGUAGE ARTS	2	1	W 4:15-6	114	Tunison
1270	Education	432Ma	ELEMENTARY SCHOOL MUSIC	2	1	T 6:15-8	114	Landon
1280	Education	432R	ELEMENTARY SCHOOL READING	2	1	M 6:15-8	115	Reed
1290	Education	432SS	ELEMENTARY SCHOOL SOCIAL STUDIES	2	1	W 6:15-8	116	Wagner
1300	Education	432SC	ELEMENTARY SCHOOL SCIENCE	2	1	W 6:15-9	115	Swinehart
1305	Education	432P	ELEMENTARY SCHOOL PHYSICAL EDUCATION	2	1	Th 6:15-8	116	
1310	Education	471	GIFTED CHILDREN	2	1	W 6:15-8	114	Moore
1320	Education	451	TESTS, MEASUREMENTS AND EVALUATIONS	2	1	W 4:15-6	113	Wahlquist
1330	Education	491	AUDIO-VISUAL METHODS	2	1	T 6-9	113	Patterson



CODE	DEPARTMENT	NUMBER	COURSE TITLE	UNITS	SECT.	DAY & HOURS	ROOM	INSTRUCTOR
1331	Education	491	AUDIO-VISUAL METHODS	2	2	T 7-10	113	Patterson
1332	Education	491	AUDIO-VISUAL METHODS	2	3	Th 6-9	113	Boyd
1333	Education	491	AUDIO-VISUAL METHODS	2	4	Th 7-10	113	Boyd
1340	Education	339	**Directed Teaching & Direct. Teach. Seminar	10	By	arrangement		Reed
1400	English	433	Children's Literature	2	1	T Th 11-12	113	Nelson
1600	History	301	California History	3	1	MMF 12-1	115	de Graaf
1601	History	301	California History	3	2	MMF 2-3	115	de Graaf
1605	History	381	The Westward Movement	3	1	MMF 8-9	115	de Graaf
1700	Philosophy	401	Philosophy of Ideas	3	1	T Th 11-12:15	115	Alamshah
1710	Philosophy	402	Selected Problems in Philosophy	3	1	T Th 1:15-2:30	115	Alamshah
1720	Philosophy	442	Plato	3	1	T Th 3-4:15	115	Alamshah
1800	Social Sci.	301	United States Foreign Policy	3	1	MMF 11-12	115	de Graaf
1900	Speech	308	Speech Improvement Lab.	6	By	arrangement		Fessenden
1901	Speech	332	Speech and Speech Evaluation	2	1	Fri. 9-11	114	Fessenden
1902	Speech	432	SPEECH PROBLEMS OF CHILDREN	3	1	W 6:15-9	113	Breitholt

\*\* Elementary School only.

\* Parks' class meets at 340 East Wilshire, Fullerton, California







