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ANNUAL REPORT OF PSYCHOLOGY DEPARTMENT

Reporting Period: from September, 1966 to September, 1967.

I. Faculty

A. Faculty Honors

Dr. Clinton R. Prewett has been appointed to the North Carolina State Board of Licensure for psychologists in North Carolina.

Dr. R. B. Graham and Mr. F. J. Sadlack were awarded fellowships for study at the University of Florida.

Dr. Clinton R. Prewett has been appointed consultant to the Research Triangle, Raleigh, North Carolina.

Dr. Clinton R. Prewett has been appointed visiting lecturer for the National Science Foundation for psychology for the academic year 1966/67. Also, he was educational consultant to the American Psychological Association.

Dr. Donald Zimmerman and Mr. Graham Burkheimer were recipients of a research grant to develop certain properties of intelligence tests.

B. Faculty Publications

Zimmerman, D. W., Williams, R. H. & Burkheimer, G. J. Dependence of Reliability of Multiple-Choice Tests upon Number of Choices per Item: Prediction from the Spearman-Brown Formula. Psych. Rep., 19, 1966, pp. 1239-1243.

Burkheimer, G. J., Zimmerman, D. W. & Williams, R. H. The Maximum Reliability of a Multiple-Choice Test as a Function of Number of Items, Number of Choices, and Group Heterogeneity. J. Exp. Ed., 35, 1967, pp. 89-94.

Dixon, Calvert R. Courses in psychology and students' attitudes toward mental illness. Psychological Reports, 1967, 20, 50. Southern Universities Press, 1967.

C. Faculty on Leave--None

D. Faculty Summer Activity

1. Further Study--None

2. Research--Dr. Donald Zimmerman and Mr. Graham Burkheimer

3. Other Purposes--Dr. Clinton R. Prewett directed a workshop at Reidsville, North Carolina, July 10-August 18, 1967.

E. Faculty members not on tenure:

Mr. Graham Burkheimer
 Mr. Jay R. Steinberg
 Dr. Spurgeon Cole
 Dr. James P. Rogers
 Dr. Wayne B. Kinzie
 Dr. H. A. Williams
 Dr. James L. Higgins

F. Faculty members awarded degrees since last report: NoneG. Faculty members within two years of retirement: NoneH. Faculty members with released time:

Dr. Donald Zimmerman, one-third time off.

I. Faculty members whose highest degree is outside their teaching field:

None.

J. Faculty members on one-year appointment:

Mr. Graham Burkheimer
 Mr. Jay R. Steinberg

K. Additional Comments:

Departmental cooperation has been very high in handling the various aspects of our job. Special attention is noted to Dr. Martoccia for his library work, to Dr. Long for his graduate counseling, to Dr. Higgins for his work with the experimental equipment. Outstanding advisement and classroom teaching should be noted for the following persons: Mrs. Stapleton, Dr. Grossnickle, Mr. Dixon, Miss McLain, Dr. Marshall, Dr. Williams. Dr. Charles Mitchell has worked with overall University problems and has assisted the Departmental Office in many ways. Mr. Burkheimer has been of special assistance in statistical problems.

II. Students

A. Departmental Majors:

1. Fall, 1966--393; full-time graduate students: 43
2. Number of majors in School or Departmental honors program: 5
3. Total number of majors on probation during period covered: 47
4. Total number of majors on probation in Spring quarter: 12

B. Student Honors

III. Curricula

- A. New degree programs added--None
- B. New major or minor requirements--None
- C. Courses added or deleted since last report:
 Added: 343G: Psychology of Organizational Behavior (3)
- D. Courses not taught for past two years but still listed in catalog:
 320G: Test Construction and Analysis (3)
 326G: Group Testing (3)
- E. Special lectures or academic programs sponsored by School or Department:
 Special lectures and film series in general psychology directed by Dr. C. T. Martoccia were conducted during the fall quarter with weekly meetings centered around basic topics in psychology.
 Seminars on mental test theories were held by several staff members.

IV. Instruction

- A. Comment on School or Departmental teaching load for academic year.
 The Departmental teaching load is very heavy. This is known by all persons in the Administration and in the Department. We are particularly concerned with the quality of instruction in our beginning psychology course. Additional facilities and staff members are needed if we are to maintain the somewhat general excellence of years past.
- B. Average School or Departmental teaching load for academic year.
 Class size throughout the past year was in excess of 40 students. Average faculty load was between 12 and 13 quarter hours.
- C. Comment on what is being done to attain or maintain a strong, consistent faculty demand for higher quality student performance.
 We are not as sure of our safeguards as in times past. Every effort is being exerted to see that the teaching fellows do perform in a uniformly strong way. In all other areas we feel that our students have done well and have been taught in a manner consistent with our academic intentions; however, this remains a persistent problem. We know that we can maintain the integrity of our graduate program because of check points built into the program at various places. The undergraduate program remains a problem for us.

D. Comment on methods used to safeguard security of test materials.

The mimeograph room has been converted into a locked vault-type room with each professor having an individual storage space for tests and other materials. This room adjoins the Departmental Office and is kept locked whenever the office is not occupied. The door has a special steel bolt lock, making it impossible for it to be pried open. Only two keys are available for this room and the Departmental secretaries have them in their possession at all times.

E. Comment on any innovations in teaching methods since last report.

We are trying to move certain of our courses toward a research participation model. Space limitations hinder us here but very admirable progress has been made in experimental psychology, in physiological psychology, and in problems (we use this as our honors program) in psychology.

F. Comment on methods used to assure that at least one essay examination or the nearest equivalent is given in each course.

Faculty members normally require essay examinations in each course.

G. Comment on orientation of new faculty and teaching fellows.

Several meetings are held with faculty members and teaching fellows in which syllabi are discussed and objectives of the courses are re-examined. This is a continuous program which goes on throughout the year.

V. School or Departmental Development.

A. List areas of specialty within the fields that are thought to be necessary or desirable to the present program or to the early expansion of the program in which the School or Department (1) has no qualified faculty member, or (2) where the qualified faculty member within that field is within two years of retirement:

The Psychology Department is now ready to substantially expand and offer new programs provided both facilities and staff are made available. We have a school psychologist program on the books but we have not permitted it to gather any momentum because our present facilities are sorely taxed to manage existing programs. I believe, however, that very strong pressure will be brought to bear for us to start this program, at least in a moderate manner.

Three additional staff members are needed for the general area of school learning and educational psychology.

There are signs from state, regional, and local levels that our clinical program will require additional facilities and staff. The State Department of Mental Health is very concerned that more

clinical psychologists be made available. Depending upon the scope of our increased involvement from 3 to 8 staff members would be required in this area.

The undergraduate program needs several additional staff members and more facilities for the courses requiring laboratory work. I would suggest 5 new staff members here.

We must decide at the University level what emphases we are going to make in psychology. If we desire to produce good research with a graduate program based on about 50 students we could get along with a moderate expansion in facilities and staff. If we decide to respond to a great societal need in the health and behavioral sciences fields we will of necessity need a new building and a greatly augmented staff. I have indicated previously that I think substantial funding could be obtained from other sources if we took this move. Dr. Hargrove and Dr. Osberg share this feeling.

If we stay as we are I should think that a minimum of a net gain of 5 staff members for next year is clearly indicated.

- B. List national honor society or societies with which School or Department is affiliated, noting new affiliations since last report:

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- C. If School or Department is not now affiliated with a national honor society, list steps being taken to gain affiliation.

- D. List any honors or awards given to the School or Department since last report.

Outstanding performance of students working on doctoral programs at other institutions. Continued recognition of the Master's program in clinical psychology which is being used as a model in various parts of the country.

- E. List all grants and subsidies to the School or Department or to faculty members, including the following information for each grant or subsidy:

North Carolina Department of Mental Health.....	\$10,800
North Carolina Medical Care Commission.....	6,000
Mental Health Center of Western North Carolina.....	1,800
New River Mental Health Center.....	1,800
Child Guidance Clinic of Forsyth County.....	1,500

- F. List proposals made during reporting period and note current disposition:

1. Source of Funds--National Science Foundation
2. By whom prepared--Dr. Clinton R. Prewett
3. Total amount of grant--\$1600
4. Total amount of indirect funds allowed by grantor--None

Funds expended.

F. (Continued)

1. Source of funds--Health, Education, and Welfare Department
2. By whom prepared--Dr. Donald Zimmermand & Mr. Graham Burkheimer
3. Total amount of grant--\$7,128
4. Total amount of indirect funds allowed by grantor--None

Report being prepared.