THE PROGRAM

The doctoral program in psychology is administered by the department according to the regulations adopted by the Graduate Council at Florida State University. These regulations are set forth in the Bulletin of the Graduate Council.

A minimum of thirty semester hours of graduate credit, including the thesis, shall be required for the master's degree. A minimum of sixty semester hours, exclusive of the thesis, of graduate credit shall be required for the degree Doctor of Philosophy in Psychology.

The Department of Psychology proposes to offer advanced work leading to a Ph.D. degree in the areas of general-experimental, clinical, child development and child psychology, guidance and personnel, and special education.

A. General-experimental

The general-experimental M.A. degree is designed to give the student the fundamentals of experimental, physiological, advanced general psychology, and research methods and design. The student, with his major advisor, will elect other courses in this area to best meet the student's objectives.

For the Ph.D. degree, the student, with his major advisor, will elect further work in experimental statistics, history of psychology, systematic, psychology of learning, and others to round out a firm foundation in the fundamentals of psychology.
If a minor is taken for the M.A. degree in general-experimental psychology, the student must have a minimum of twenty hours in psychology, including the core.

If a minor is taken for the Ph.D. degree in the general-experimental field, it should be in physiology, zoology, mathematics, sociology, speech, philosophy, education, anthropology, clinical psychology, counseling, or child development.

B. Clinical

For the M.A. degree in clinical, the student will take courses in clinical psychology that meet the recommendations of the American Psychological Association. The categories set up by the American Psychological Association are: general, behavior dynamics, diagnosis, therapy, and research. The Department of Psychology now offers courses in each of the categories, and can train a first-rate clinical psychologist.

If a minor is taken for a Ph.D. degree in clinical psychology, it should be in the fields of physiology, sociology, mathematics, speech, philosophy, education, or anthropology.

C. Child Development

An inter-divisional master's degree may be obtained with an emphasis on child psychology. Election of courses beyond the inter-divisional core requirements are made in terms of the student's stated goals. A master's in child psychology makes optional the core requirements in child development.

At the doctor's level, the student's courses and research will be
planned pointing toward one of the three following objectives: college teaching, research work, or child guidance, diagnostic, counseling and therapeutic services.
A suitable internship in one of the state or local agencies, or in the Child Counseling Service is an integral part of each candidate’s program.
Child development specialists will plan course work from the following supporting areas: biological sciences, social sciences, home economics, social welfare, and education. This may be in the form of a minor in one field, or a carefully planned concentration from several fields, usually the latter.

D. Guidance and Personnel

Students majoring in guidance must have as a prerequisite, 1) the psychology core required of undergraduate psychology majors and, 2) on the graduate level, a course in research methods and statistics. To obtain a major at the master’s level in guidance, graduate students may take either twenty or thirty semester hours in psychology, including the course in methods of research. For those planning a minor in graduate school, outside of psychology, the guidance major consists of the twenty-hour core program in guidance specified in the graduate bulletin (p. 25). Minor course work is drawn from various departments and schools, depending upon the vocational needs of each student. For students desiring a more intensive graduate program in guidance at the master’s level, up to
thirty semester hours may be taken, all of which should be in the psychology department; in this instance, supplementary courses are offered in personnel work or closely related fields in psychology.

For doctorate students majoring in guidance, the master's core is expanded to meet the needs of individual students. The general nature of this program is to broaden the student's knowledge of guidance procedures and techniques applicable at different levels in various types of organizations. The majority of the recommended courses are drawn from psychology, although some may be taken in such departments as education, social work, commerce or economics.

E. Special Education

Freshmen who expect to major in special education in the areas of education of the physically handicapped, education of the mentally retarded, or the education of children with personality and behavior problems will go through a five-year program which is aimed at the granting of the master's degree at the terminal point. These students must meet certification requirements, both in the area of elementary education, and in their particular area of special education.

To obtain a major at the M.A. level, the student must meet the psychology department requirements for his specific area. Minor course work may be taken in various departments and schools, depending upon the area in which the student is majoring.
For the doctoral student who majors in special education, the master's program is expanded to meet the needs of the individual student. Generally, this program is designed to broaden the student's knowledge of the field of special education. The majority of the recommended courses is drawn from the fields of psychology, but work is also recommended in the other departments, such as speech, social work, and education.
FACILITIES

A. Library

The library at Florida State University has been accredited by all agencies. It has sufficient basic material in the several areas of psychology to warrant the offering of work on a doctoral basis. The library has adequate files of the standard journals, editions, bibliographies, etc., to do a good quality of advanced work in psychology. The library facilities will be strengthened with various types of materials necessary for general and specialized work in accordance with the plans of the department.

The current subscription list of periodicals is as follows:

Journal of Abnormal and Social Psychology
Journal of Abnormal Psychology
Journal of American Society for Psychical Research
Journal of Applied Psychology
Journal of Child Psychiatry
Journal of Clinical Psychology
Journal of Consulting Psychology
Journal of Comparative Physiological Psychology
Journal of Comparative Psychology
Journal of Educational Psychology
Journal of Exceptional Children
Journal of Experimental Medicine
Journal of Experimental Psychology
Journal of General Psychology
Journal of Genetic Psychological (see Pedagogical Seminary)
Journal of Nervous and Mental Diseases
Journal of Pediatrics
Journal of Psychology
Journal of Social Forces
Journal of Social Hygiene
Journal of Social Psychology
Journal of Speech and Hearing Disorders
Journal of the American Medical Association
Journal of the National Educational Association
Journal of the Optical Society of America
Mental Hygiene
Mind
American Journal of Anatomy
American Journal of Diseases of Children
American Journal of Mental Deficiency
American Journal of Orthopsychiatry
American Journal of Psychiatry
American Journal of Psychology
American Psychologist
Archives of Pediatrics
British Journal of Psychology
Canadian Journal of Psychology
Cerebral Palsy Review
Child
Child Development
Child Development Abstracts
Child Study
Children
Childhood Education
Comparative Psychology Monographs
The Crippled Child
Education and Psychological Measurements
Educational Research Bulletin
Endocrinology
Group Psychotherapy
Growth
Geriatrics
Genetic Psychology Monographs
International Journal of Individual Psychology
International Journal of Opinion and Attitude Research
International Archives of Allergy and Applied Immunology
Nervous Child
Occupations
Personalist
Personnel Administration
Personnel Journal
Psychological Abstracts
Psychological Bulletin
Psychological Clinic
Psychological Monographs
Psychological Exchange
Psychological Review
School and Society
Social Education
Social Hygiene
Sociometry
Sociology
Sociology and Social Research
Sociometry
Training School Bulletin
B. Laboratory

The basic requirements for experimentation with human subjects are present: a darkroom for visual work, a sound-resistant room for auditory experimentation, and several separate rooms for general experimentation. All rooms are connected by a very flexible arrangement to a central source for electrical timing signals, auditory stimuli, alternating and direct house current for power, and a wide variety of direct current voltages from a bank of storage batteries.

Some major items of apparatus are on hand, as well as a variety of minor items. Shop facilities are available, and funds can be obtained for the purchase of new apparatus and materials.

The facilities of the Florida State University Marine Laboratories are also available to graduate students who are interested in the field of animal or comparative psychology. Two students are already at work (February, 1951) on problems related to the sensory and motor abilities of certain fish. One member of the psychology staff is at present a member of the Oceanographic Institute, and a second staff member also has special training in this direction. As the demand increases, facilities can be expanded to take care of greater interest.

Facilities are available for housing and maintaining up to one hundred rats. Seven booths have been constructed, six of which are in use containing permanent apparatus set-ups. These are used for instruction of the experimental comparative psychology classes.
The seventh booth is, at present, being used for storage of apparatus. Limited shop facilities are available for building apparatus. Standard pieces of apparatus used in animal experimentation are available for instructional and research purposes.

Plans are under way, and space has been allocated to expand the capacity of animal housing to five hundred rats. Space has also been allocated for the addition of two multiple unit mazes for animal experimentation. The seventh booth will be converted into an animal surgery in order to make a wider scope of experimentation possible.

C. Clinical

The clinical staff consists of one psychiatrist about two-thirds time, two clinical psychologists one-half time each, and two Ph.D. candidates in clinical psychology. There is an average of five master's degree students in clinical psychology, one social case worker one-half time, an average of one social worker master's degree student. In addition to this, a number of the psychology department and School of Social Work staff are drawn from for special consultation work. Clinical assistance is given by one full and one half time secretary.

There are five counseling rooms for private consultation, and a play-therapy room for child therapy, as well as a study room for graduate students, and a reception room. In addition, a number of rooms at the University are used. The clinical psychologists handle, temporarily, the in-patients at the University infirmary.
Our seniors are competent to handle almost every kind of case for therapy or diagnosis, with the exception of those requiring prolonged in-patient care. Diagnostic facilities include a complete battery of the conventional psychometric tests, including an electroencephalogram. We work in close cooperation with the Veterans Administration, the Red Cross, the college, the public schools, and the State Institution for the delinquent and the psychotic. The clinic provides a good training center for advanced students in clinical psychology.

At the Human Relations Institute in Tallahassee, about three hundred cases a year, of all ages and degrees of disturbance, have been handled. Emphasis has been on therapy rather than diagnosis.

D. Child Development

The Department of Psychology and the University Interdivisional Child Development Program provide adequate laboratory and observation facilities. Special laboratory rooms with one-way vision, and sound equipment, and furnishings suitable for children, make possible play therapy, testing, and extensive study and research. Modern nursery schools and kindergartens provide excellent facilities for group observation and research.

A Child Counseling Service available to parents and teachers throughout the state provides first-hand intern experience in diagnostic, therapeutic, and child guidance services.
E. Guidance and Personnel

Graduate students majoring in guidance on the master's level in the Department of Psychology are required to obtain not less than three semester hours of guidance practicum experience as part of their core program. Students taking a doctorate in guidance (psychology) are required to have completed from six to nine semester hours of supervised internship in counseling or guidance activities. Students receiving practicum guidance credit are expected to put in not less than ten clock hours for every three semester hours of academic credit.

Supervised experience in guidance work is provided by four types of agencies: 1) organizational units on the campus at Florida State University, 2) agencies within the state government, 3) public school units in the local area, and 4) local business or service organizations offering personnel experiences.

Among the personnel units at Florida State University offering supervised guidance experience are the Office of Coordinator of Guidance and Counseling, Office of Vocational Guidance and Placement, Office of Dean of Men, Office of Dean of Women, the Test Service Bureau, Office of Personnel Records, and the Registrar's Office. State Department agencies cooperating in the guidance intern program are: United States Employment Service, Florida Merit System, Vocational Rehabilitation Service, and Division of Adult and Veteran Education.
Public School guidance experiences are available at the Demonstration School, Leon High School (DCT program and counseling department), and to a limited extent, in county high schools adjoining Leon County. Local agencies cooperating in the practicum plan are represented by the Florida State Employment Service (Tallahassee Office).

F. Special Education

Graduate students majoring in one of the areas of special education, namely, education of physically handicapped children, education of mentally handicapped children, or education of children with personality and behavior problems, at the master's level in the Department of Psychology are required to obtain not less than three semester hours of practical teaching experience in their particular area under the direction of a competent director. At the doctorate level, students majoring in special education are required to have practical teaching experience, as well as an opportunity for observation and clinical experience in each of the areas of special education.

This supervised experience in areas of education of the physically handicapped, mentally retarded, and children with personality and behavior problems is provided through three sources: 1) public school units throughout the state, 2) public school units in the local area, and 3) state supported schools for the different types of handicaps, i.e., the School for the Deaf at St. Augustine.
Among those units at Florida State University which offer this supervised experience is the newly-formed orthopedic unit. This unit will be under the direction of a teacher who is well-qualified through experience and educational background. This unit provides rooms for medical consultation, psychological examination, parent counseling, physical therapy, speech therapy, rest, and class work. The facilities will be sufficient to provide the student with good training in this area of special education.

The partially sighted unit located in the Demonstration School of Florida State University provides the student in the area of special education with an opportunity to observe the difficulties of this type of child, and also to gain a background of information which will broaden their knowledge of the field. At the doctoral level, this unit will offer an opportunity for the student to participate in supervised practical experience.

In addition to this type of educational experience, the cooperation of the Crippled Children's Commission of the State of Florida provides an opportunity for clinical observation of the problems of cerebral palsy.