(2-4; max total 15 if no topic repeated) Prerequisite: undergraduate core. Advanced current developments in learning, perception, language, memory, and cognitive psychology. (May include lab hours)

225T. Seminar in Psychobiological Bases of Behavior (2-4; max total 15 if no topic repeated) Prerequisite: permission of instructor. Re

Prerequisite: permission of instructor. Recent advances in psychophysiology, physiological psychology, psychopharmacology, behavior genetics, sensory processes and related topics. (May include lab hours)

231. Ethics in Psychology (3)

(Same as A ETH 200.) Prerequisite: permission of instructor. Study of ethical issues, values, and problems in psychological research and practice. Topics include subject risk, confidentiality, court decisions, and licensing laws. Seminar format with student presentations.

240T. Seminar in Quantitative Methods for Behavioral Research

(2-4; max total 15 if no topic repeated) Prerequisite: PSYCH 143. Methods for analysis of multivariate data; factor analysis; multiple regression; advanced analysis of variance procedures. Computer applications and use of computers for analysis of data. (May include lab hours)

# 244. Seminar in Research Methods and Theoretical Issues (4)

Prerequisite: PSYCH 143 or permission of instructor. Examination of recent theories, advanced research methods, and statistical techniques in behavioral research. (May include lab hours)

## 250T. Seminar in Personality and Related Areas

(2-4; max total 12 if no topic repeated)

Prerequisite: undergraduate core in psychology. In-depth examination of the recent developments in personality and clinical psychology. (May include lab hours)

### 255T. Seminar in

Social Psychology and Related Areas (2-4; max total 15 if no topic repeated)

Prerequisite: permission of instructor. Theories and research about individual functioning in society; also includes such topics as environment psychology and the psychology of women. (May include lab hours)

267. Internship in School Psychology (3-6; max total 12)

Prerequisites: PSYCH 281, 284, 285, 288, and permission of instructor. University and school-based supervised internship in school psychology. *CR/NC* grading only.

270T. Seminar in

#### **Applied Behavioral Science**

(1-6; max total 15 if no topic repeated)

Prerequisite: permission of instructor. Topics in applied behavioral research; conflict management, group dynamics, organization development, sensitivity training, and multicultural issues. For students in the fields of business, communications, education, psychology, and the social sciences. (May include lab hours) *CR/NC* grading only.

## 272. Seminar in Lab Teaching (1; max total 4)

Enrollment restricted to and required of graduate students teaching discussion sections in psychology laboratories. Class discussion of teaching techniques and procedures used to demonstrate principles in introductory psychology. Course may be repeated for a maximum of 4 units credit. *CR/NC* grading only.

277. Role and Function of the School Psychologist (3)

Prerequisites: graduate standing and admittance to School Psychology Program. State and federal education codes and court decisions related to the practice of school psychology; types of community resources and referral services. Includes supervised practicum experience in schools.

### 278. Intervention and

Prevention in School Psychology (4)

Prerequisite: PSYCH 277, 279, 282, and 288. Roles and responsibilities of the school psychologist including prevention, individual and group techniques for early intervention, and strategies for modification of individual programs and educational environments. Includes supervised practicum experience.

279. Consultation and Supervision (4)

Prerequisite: PSYCH 277 and 288. Types of consultation services offered by school psychologists and variables which influence consultation effectiveness including organizational and systems issues. Emphasizes development of consultation and supervisory skills. Includes supervised practicum experience.

281. Interviewing and Individual Psychotherapy (4)

Prerequisites: a course in abnormal or clinical psychology and permission of instructor. Basic interviewing skills including intake and interviews for diagnostic and therapeutic purposes. Review of current models and theories of psychotherapy. Development of applications using video taping and supervised practicums.

282. Cognitive and Behavior Therapy (4)

Prerequisites: a course in learning or behavior modification and permission of instructor. Historical and current trends, research issues, and designs. Application of the behavior approach in a variety of settings. Includes supervised practicum experience.

283T. Topics in Clinical Intervention (1-4; max total 12 if no topic repeated)

Prerequisite: permission of instructor. Advanced study in specialized areas in clinical and school intervention. May include topics such as clinical hypnosis, health psychology, family therapy, group therapy, individual and group intervention in schools, etc. Practicum training usually included. Topics may not be repeated. *CR/NC* grading only.

# 284. Assessment of Intellectual Abilities (4)

Prerequisites: a course in psychological testing and permission of instructor. Review of theories of intelligence. Administration, scoring, and interpretation of individual and group measures of intelligence. Supervised practicum includes case studies of learning problems and the role of intelligence measures in assessment batteries.

285. Assessment of Learning and Developmental Problems (4)

Prerequisite: PSYCH 284. Administration, scoring, and interpreting measures of learning disorders, physical-motor development, psychomotor abilities, social maturity, tests, school achievement, and vocational selection. Supervised practicum emphasizing proscriptive and rehabilitative recommendations in case studies.

### 288. Advanced Applied Behavior Analysis (4)

Prerequisite: PSYCH 177. Applied use of classical and operant conditioning and social learning theory as behavior change techniques. Emphasis will be on functional assessment of behavior, including structured observations and behavior rating instruments. Students will also learn to develop and evaluate single subject research designs. Includes supervised practicum experience.

### 290. Independent Study (1-3; max total 6)

See Academic Placement — Independent Study. Approved for SP grading.

### 299. Thesis (3-6; max total 6)

Prerequisite: See *Criteria for Thesis and Project*. Preparation, completion, and submission of an acceptable thesis for the master's degree in compliance with Psychology Department regulations. Approved for *SP* grading.