plant, financing capital outlays, and planning and executing school building programs. Prerequisites, City School Administration and 15 hours of Education. 8:30-9:20.

A378. Public School Relations. Two hours credit. A study of the principles of educational information service and of the agencies for promoting intelligent community interest in school progress and achievement. Reading, reports and an individual project required of each student. Prerequisite, 15 hours of Education. 9:30-10:20.

A379. The Establishment and Operation of a Junior College. Three hours credit. Discussions, investigations, reading, reports; a comprehensive treatment of the functional and organizational aspects of a junior college, with special emphasis given to standards, curricula, housing, financing, teaching personnel, student population, library, recording system, teaching procedures, equipment, outcomes, and articulation with schools and community. Students enrolling for this course are invited to bring their own problems or data for study. Prerequisite, 15 hours of Education. 7:30-8:20. Chandler.

A399. Research in Educational Administration. Two to eight hours credit. Required of all candidates for the degree of Master of Arts or Master of Science or Master of Education, whose primary interest is in the field of educational administration. The work of the course consists of intensive and independent investigation done under the general direction of the instructor in charge. To secure credit in the course the results of the study must, save in the case of candidates for the degree of Master of Education, be presented in the form of an acceptable thesis. Prerequisite, one of the following: E272, A273, A274. By appointment.

## SECONDARY EDUCATION

B260. Principles of Secondary Education. Three hours credit. A systematic introductory study of the general field of secondary education. Special reference will be made to the historical, comparative, administrative and social aspects of the problem. Prerequisite, The Fundamentals Group. 7:30-8:20.

Brooks.

B261. Administration of Junior and Senior High Schools. Three hours credit. A consideration of modern administrative practice in secondary schools. Attention given to the problems of both junior and senior high schools and to the articulation of the two. Prerequisite, the Fundamentals Group. 10:30-11:20.

B264. The Administration of Extracurricular Activities. Two hours credit. The development of practical method and technique in the organization and administration of pupil participation in those activities which fall outside of the group for which academic credit is ordinarily given. Problems are drawn from situations which arise in the course of the conduct of typical secondary schools. Course designed to meet the needs of both administrators and teachers. Prerequisite, the Fundamentals Group. 11:30-12:20. Jacobs.

B377. Problems of Secondary School Practice. Two hours credit. An analysis by the case method of typical problems occurring in secondary school practice. The problems will be drawn from any of the situations which arise in the course of the conduct of typical secondary schools. The course is intended especially for secondary school workers, and will involve conference, library reading and class reports. Prerequisite, 15 hours of Education. 8:30-9:20.

## MEASUREMENTS, EXPERIMENTATION, AND SUPERVISION

E50. Introduction to Educational Measurement. Two hours credit. One of the elective elements of the Fundamentals Group. An introductory study of the classroom measurement of ability and achievement. The construction of tests, the distribution of marks, the principles of test interpretation. Fee, \$1.9:30-10:20.