

ANTH 5700. Topics in Applied Anthropology. 3 hours. Applied ethnographic investigation, analysis and discussion of a significant, contemporary topic of interest to students in various graduate programs. May be repeated for credit as topics vary.

ANTH 5710. Symbolic/Cognitive Anthropology. 3 hours. Anthropological consideration of symbolism provides a unique view of cultural beliefs and values as stamped in the process of policy making. Attention is given to how symbols are used to give meaning to social life and how symbols define and create belief systems, including traditional anthropological concerns with religion, kinship, politics, economics, business and advertising.

ANTH 5800. Applying Anthropology: Practicum I. 3 hours. Provides experiential learning in applied anthropology through placement in business, government, community, and social service organizations and agencies. Students design and implement an applied anthropology project under the supervision of a faculty member. This placement is planned in cooperation with the student to meet specialized career goals. Prerequisite(s): ANTH 5010, ANTH 5021, ANTH 5031, ANTH 5041, ANTH 5050.

ANTH 5810. Applying Anthropology: Practicum II. 3 hours. Provides experiential learning in applied anthropology through placement in business, government, community, and social service organizations and agencies. Continuation of Practicum I. Students finish up any remaining research, deliver their findings to the client, and prepare a written report and a verbal presentation for the department of anthropology. Prerequisite(s): ANTH 5010, ANTH 5021, ANTH 5031, ANTH 5041, ANTH 5050 and ANTH 5800.

ANTH 5900-5910. Special Problems. 1–3 hours each.

Applied Economics

Applied Economics, AECO

The following courses usually are offered by faculty members in the Institute of Applied Economics. Additional courses in other departments and colleges may be included in a student's degree plan upon recommendation of the advisor and consent of the dean of the School of Graduate Studies.

AECO 5010. Interdisciplinary Seminar. 1–6 hours.

AECO 5050. Seminar in Contemporary Applied Economic Problems. 3 hours. Analysis and discussion of significant contemporary issues in economics and public policy. May be repeated for credit.

AECO 5870. Research Methods. 3 hours. Research methodology for business and the social sciences. Topics include research design; techniques of exploratory data analysis; measures of association; a survey of multivariate factor, discriminant and clustering procedures; and an introduction to linear regression analysis. Prerequisite(s): 3 hours of college statistics or consent of instructor. Offered fall term/semester only.

AECO 5880. Multivariate Regression Analysis. 3 hours. Application of multivariate regression analysis to issues in business and the social sciences. Topics include estimation and analysis of linear models under ideal and non-ideal conditions, instrumental variables estimation and estimation

of models with limited dependent variables. Emphasis is placed upon the application of computer technology to practical problems in forecasting and policy analysis. Prerequisite(s): 3 hours of college statistics or consent of instructor.

AECO 5900-AECO 5910. Special Problems. 1–3 hours each. Open to advanced students capable of doing independent research in economic education, and labor and industrial relations under the direction of the instructor.

AECO 5920-AECO 5930. Research Problems in Lieu of Thesis. 6 hours each. Research methods emphasizing the philosophy of science, basic statistical methods and basic research design; preparation of a number of research proposals reflecting alternative research designs and alternative statistical methodologies and a mini-thesis with emphasis on empirical studies. Required of all Master of Science candidates.

AECO 5950. Master's Thesis. 3 or 6 hours. To be scheduled only with consent of department. 6 hours credit required. No credit assigned until thesis has been completed and filed with the graduate dean. Continuous enrollment required once work on thesis has begun. May be repeated for credit.

Applied General Music

see Music

Applied Gerontology

see Sociology

Applied Private Music

see Music

Applied Technology, Training and Development

see Learning Technologies

Arabic

see *Undergraduate Catalog*

Archaeology

see Geography

Art

see Art Education and Art History

see Design

see Studio Art

see Visual Arts and Design